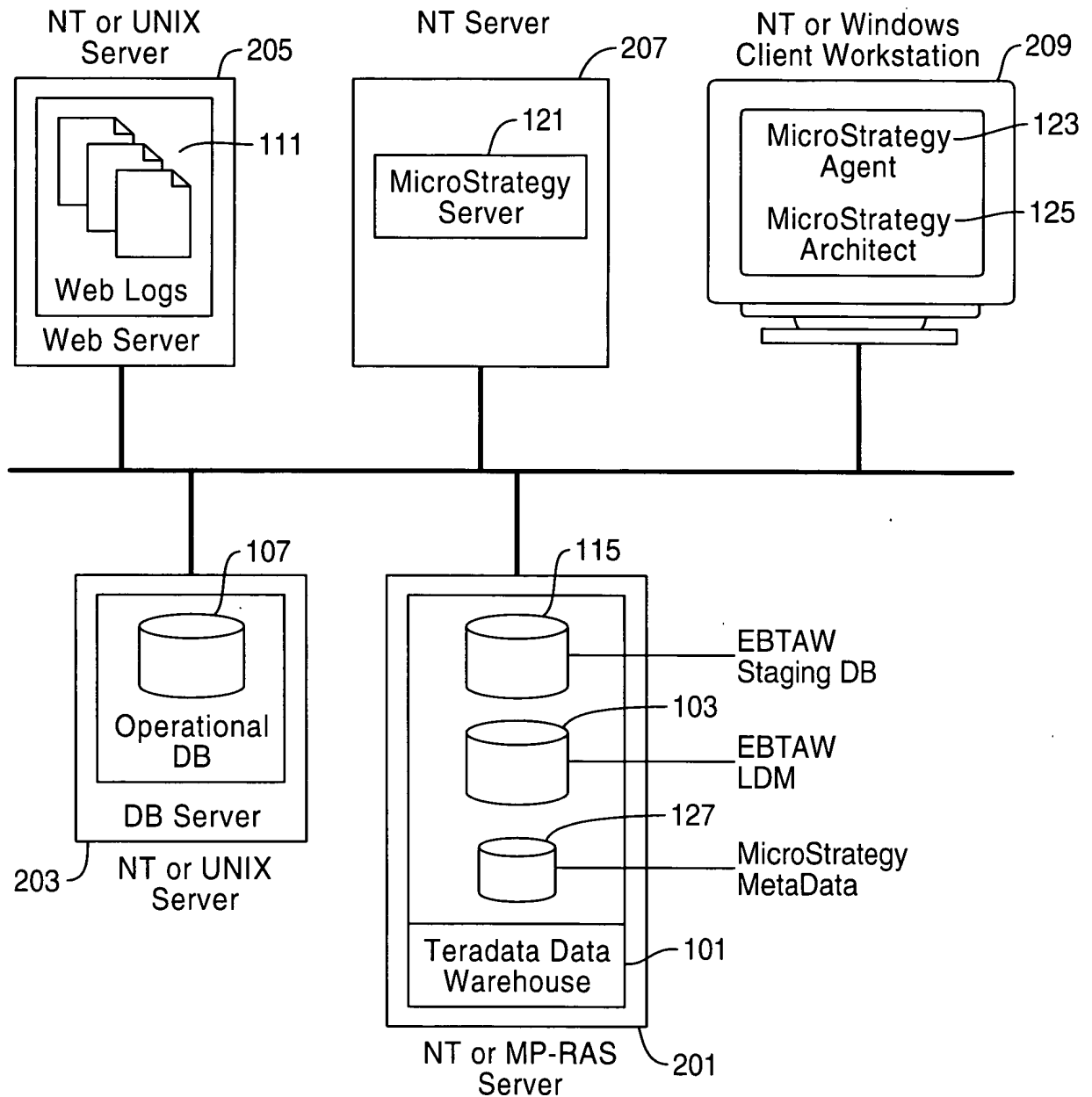


**FIG. 2**



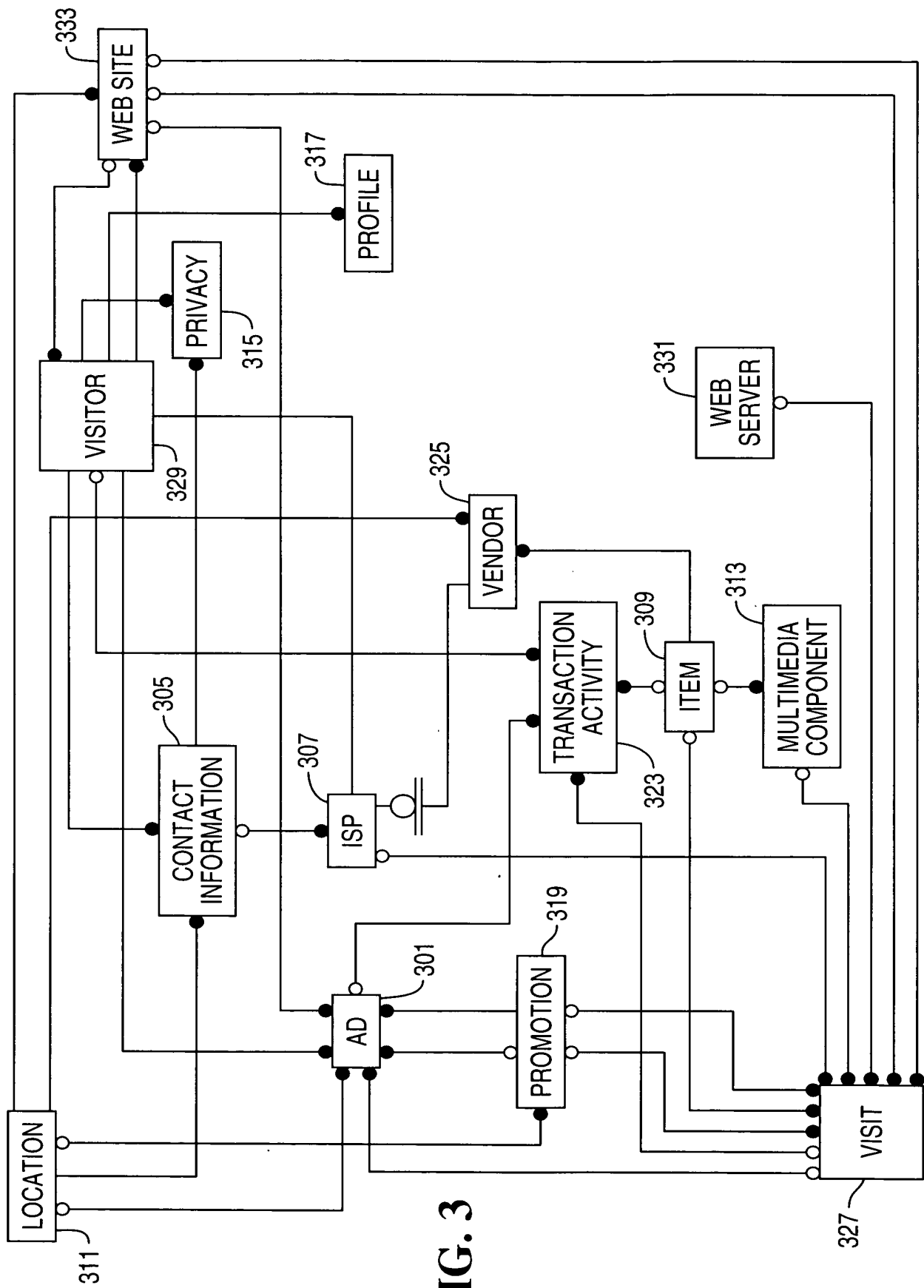
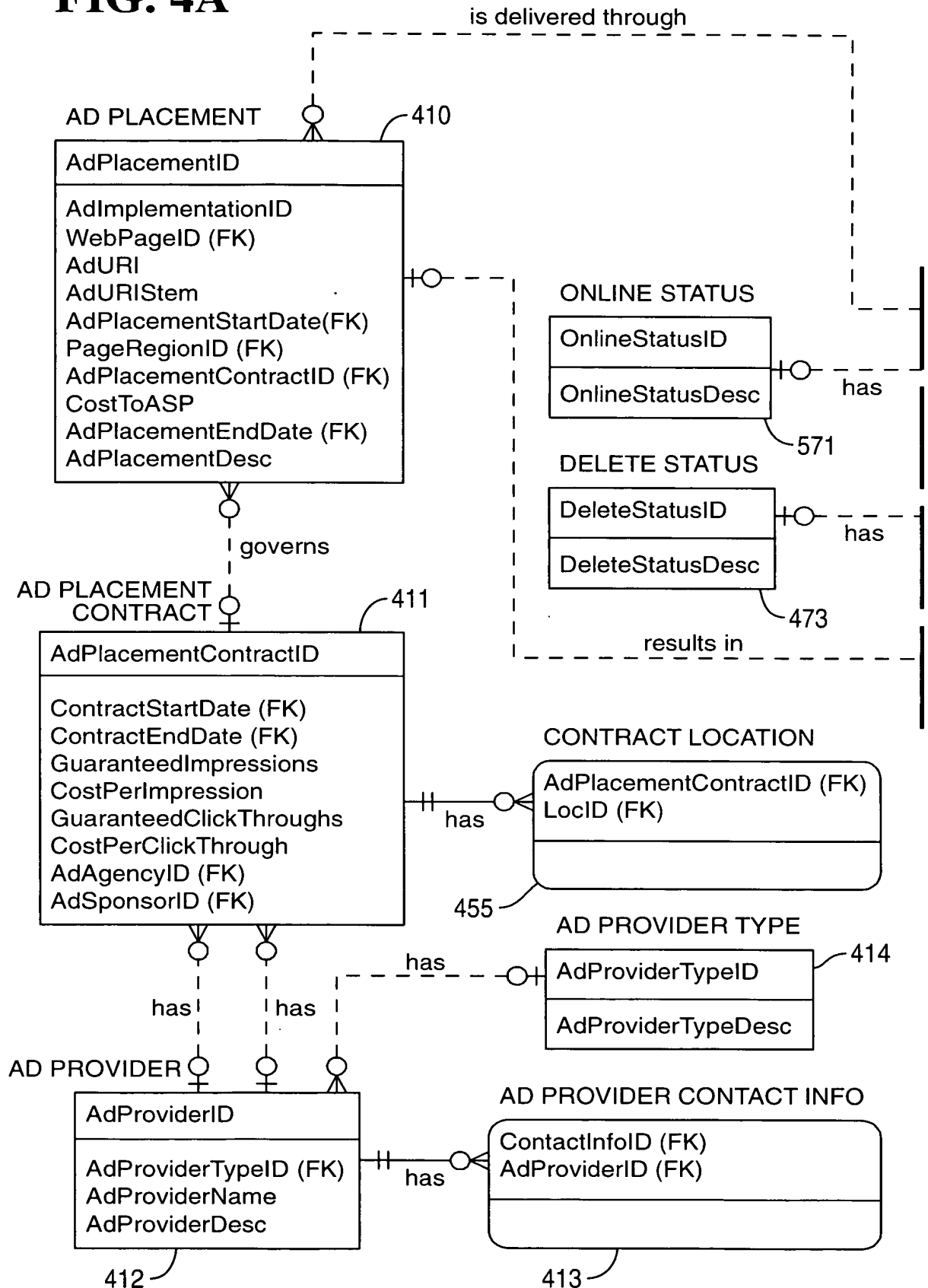


FIG. 3

# FIG. 4A



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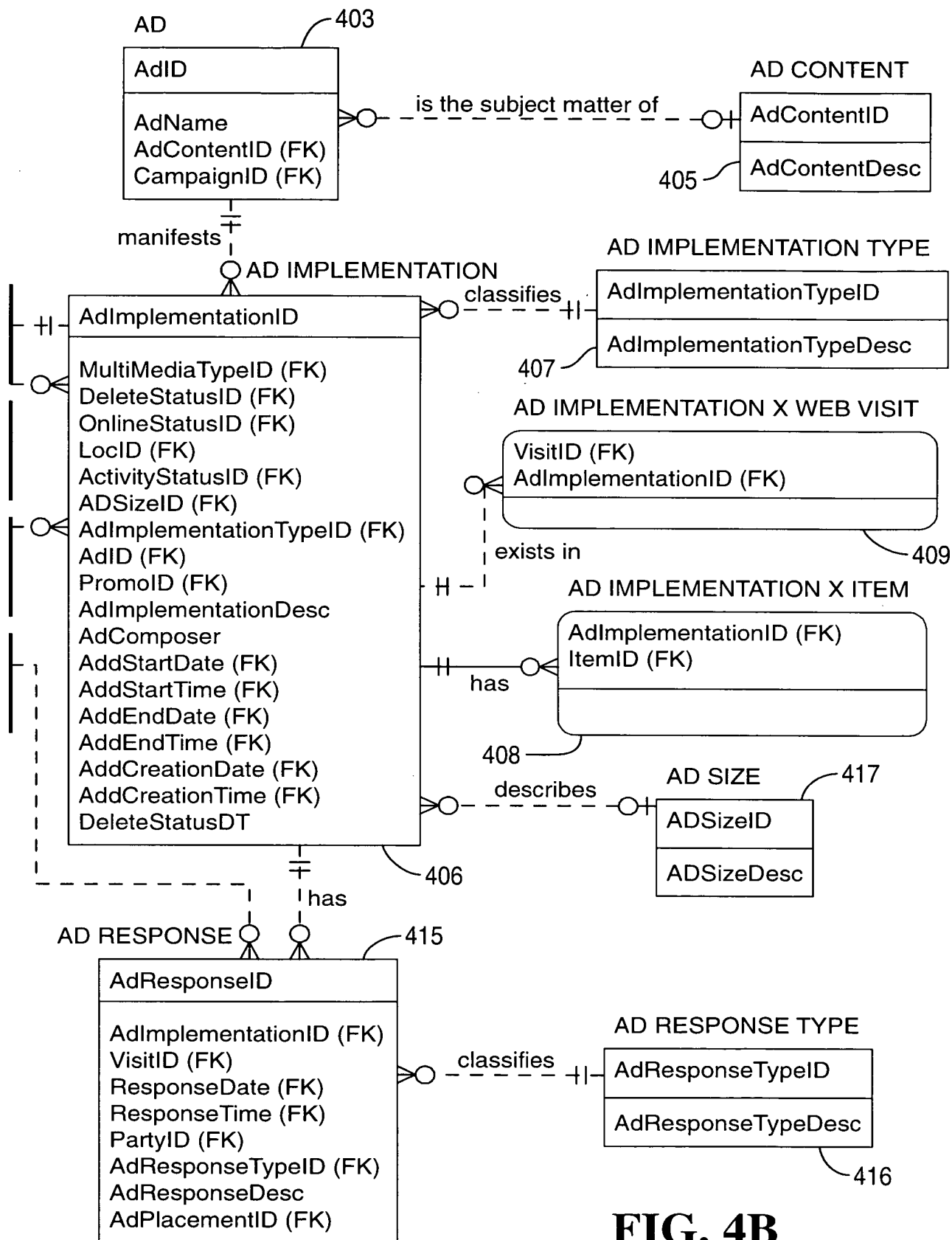
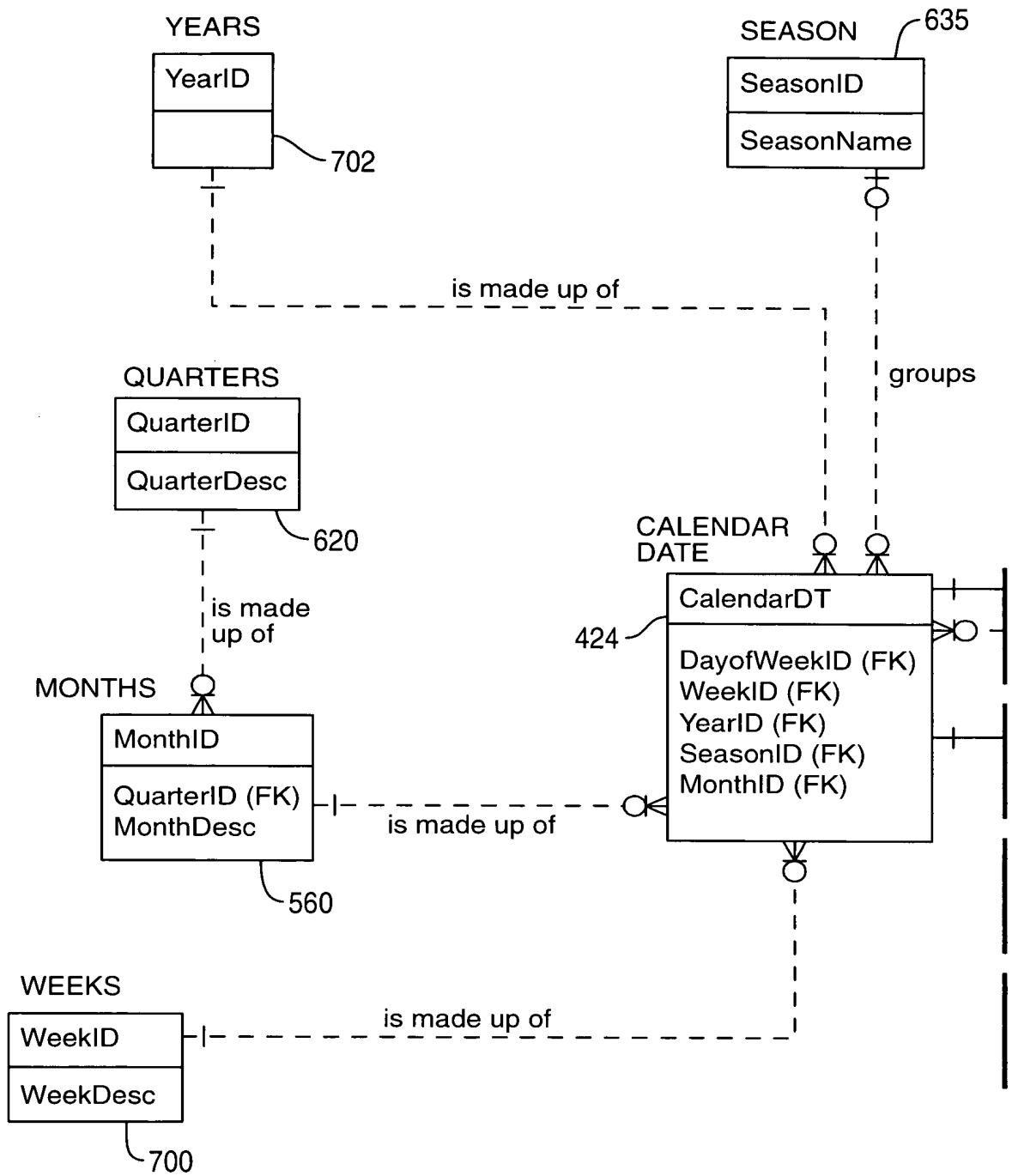


FIG. 4B

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**FIG. 5A**

**FIG. 5B**

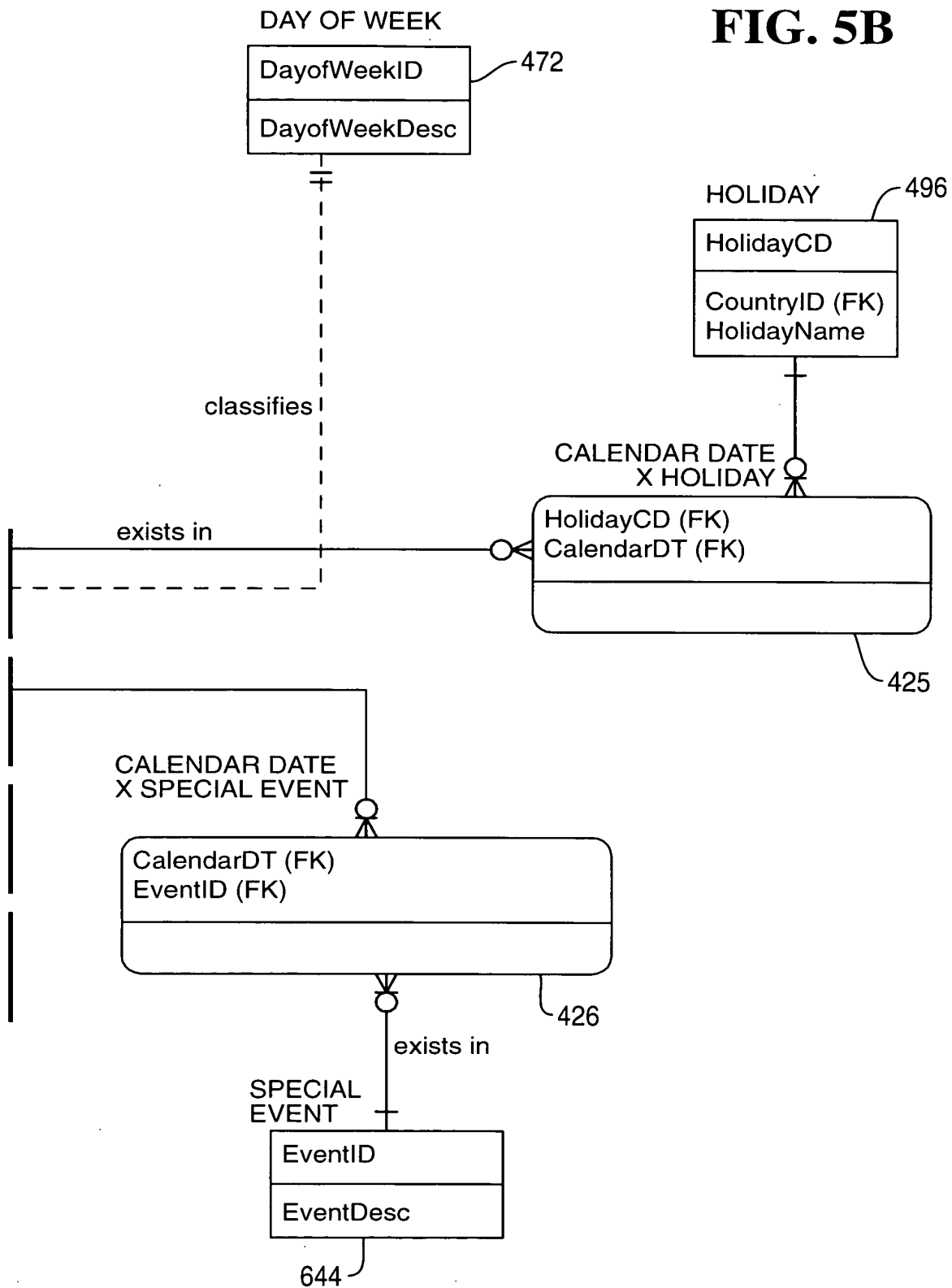
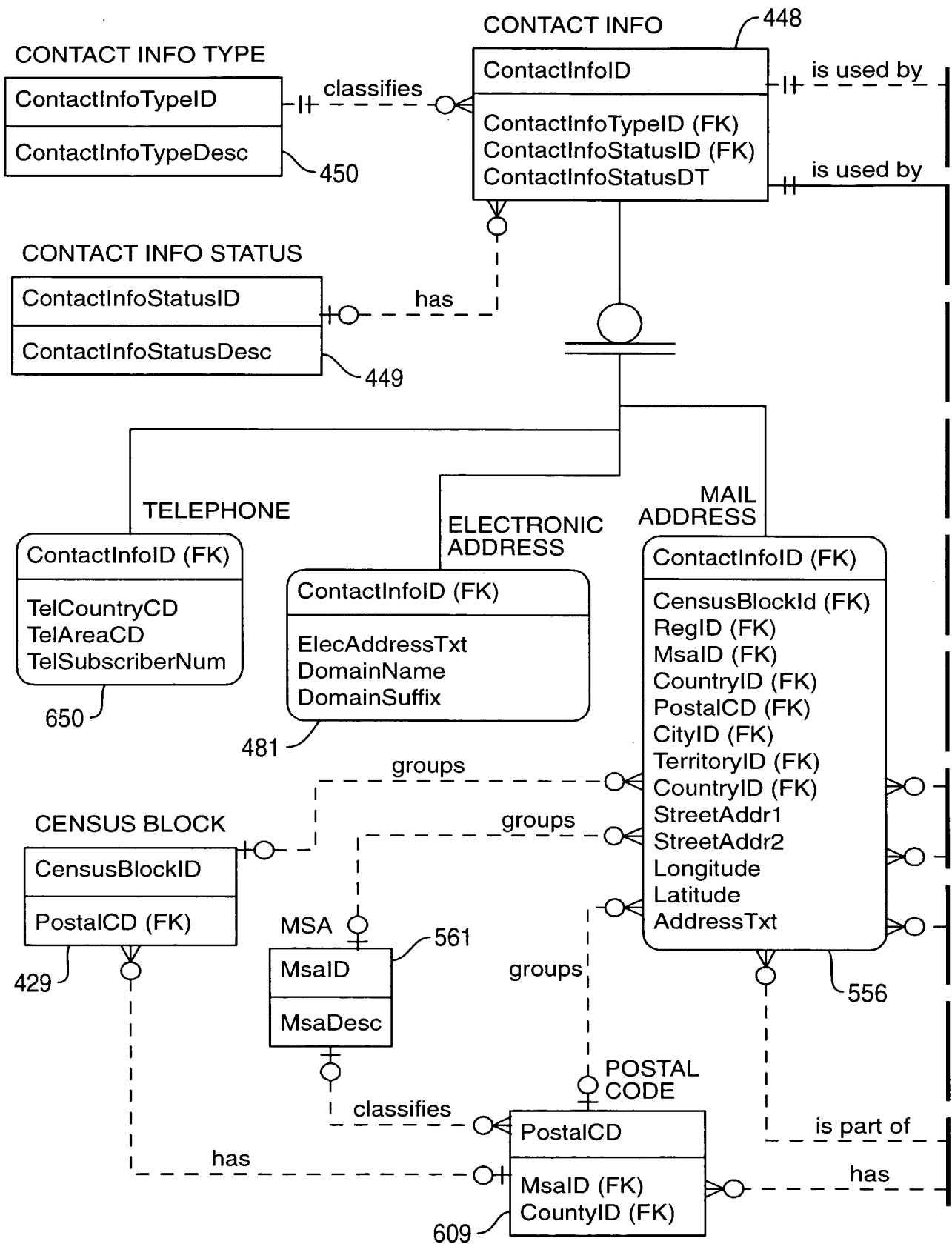


FIG. 5B

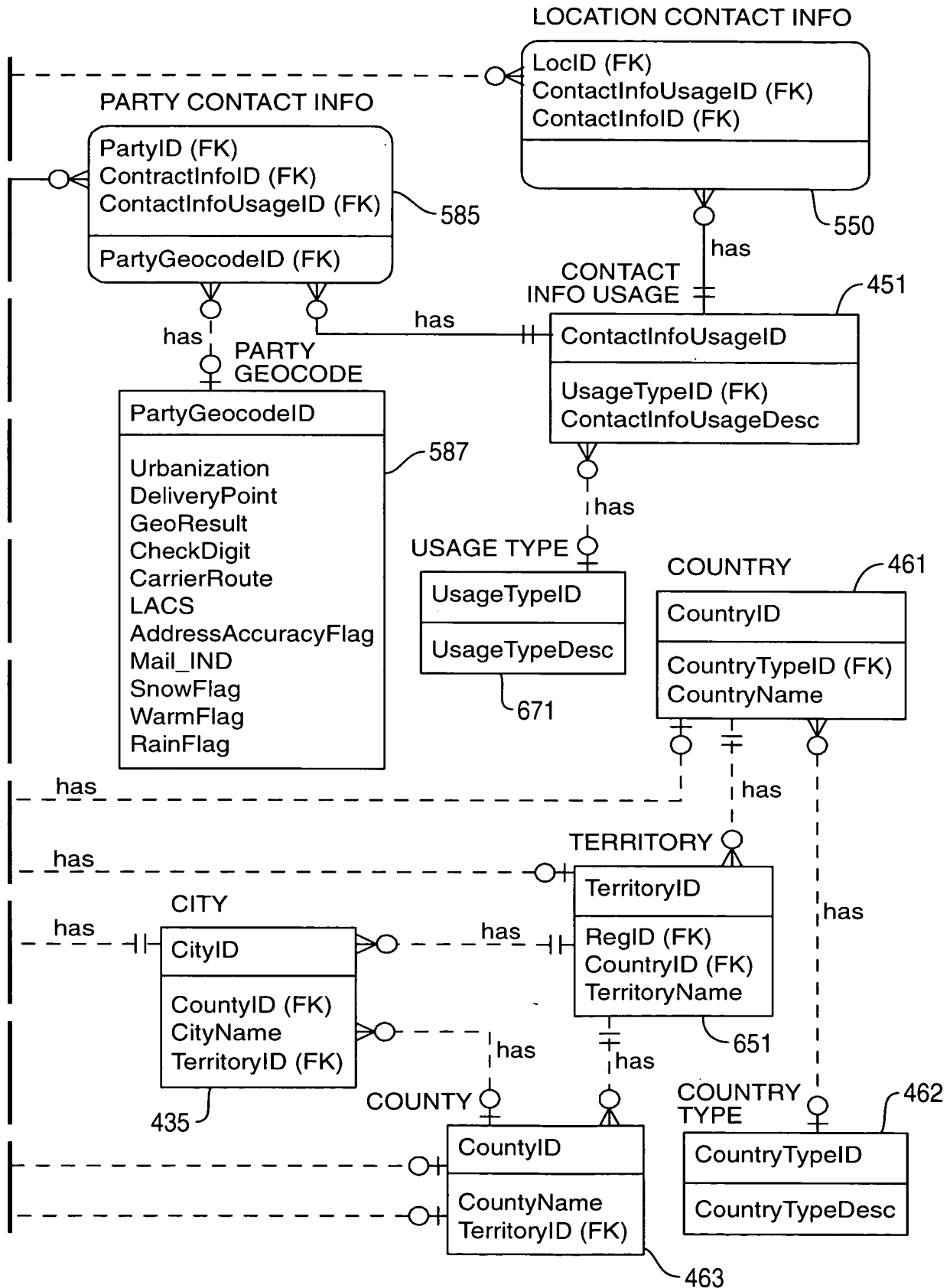
# FIG. 6A



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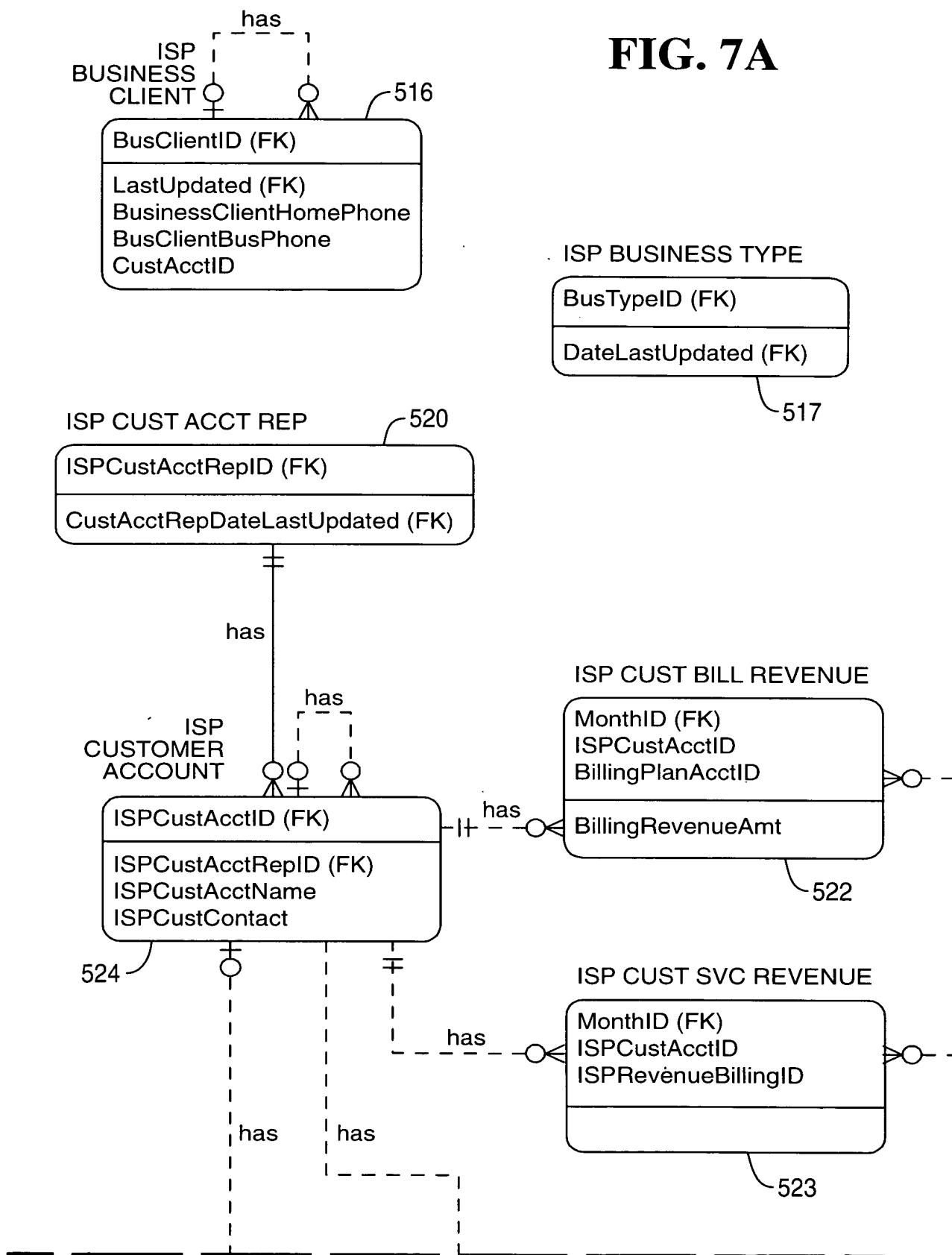


# FIG. 6B

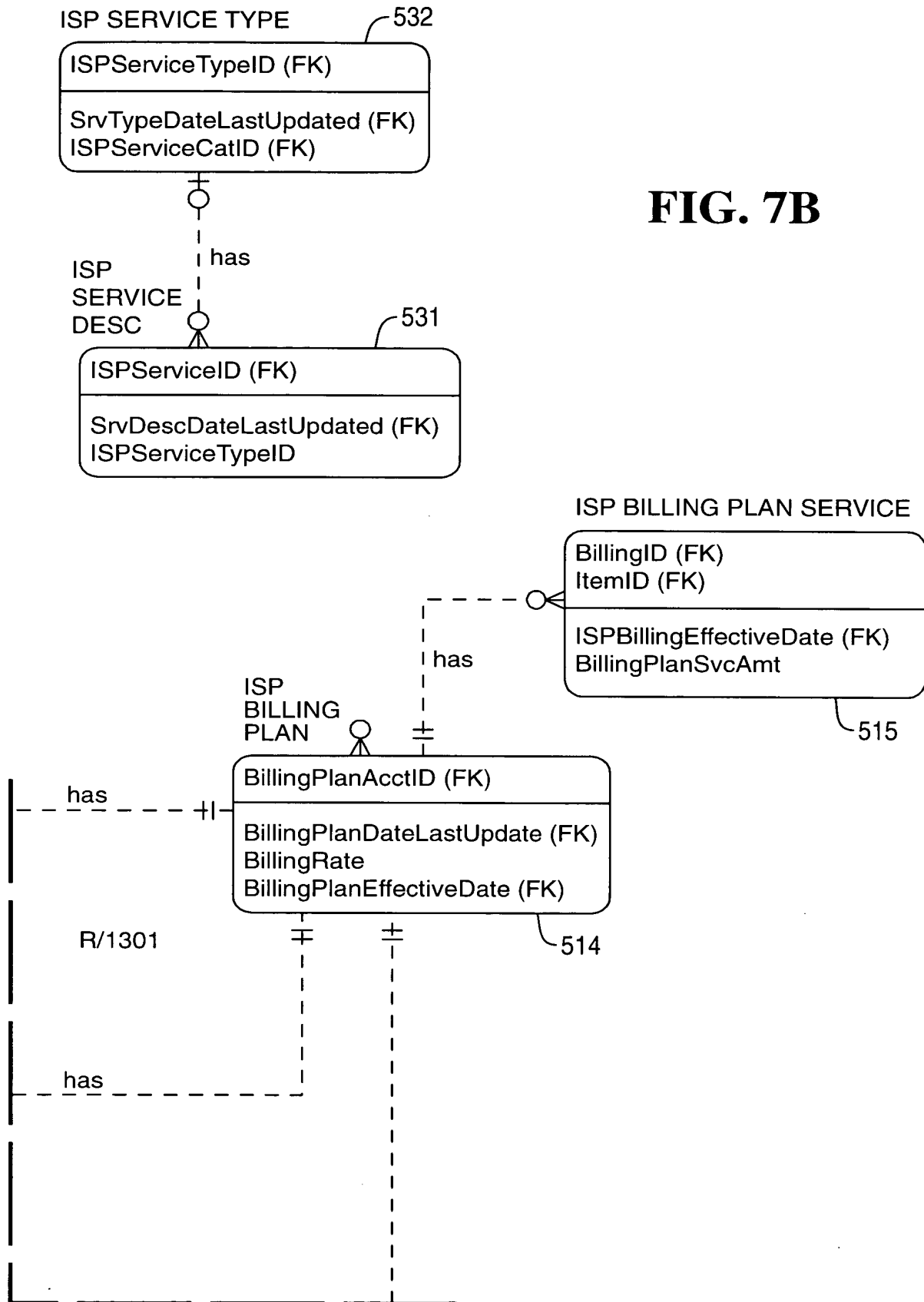


09990541-111601

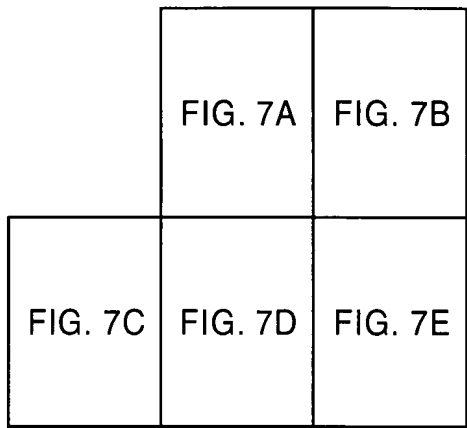
FIG. 7A



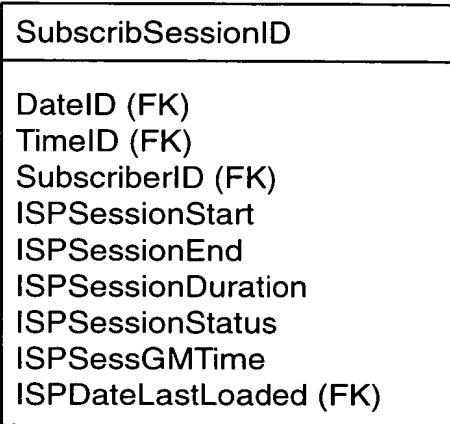
0990541.11601



**FIG. 7**



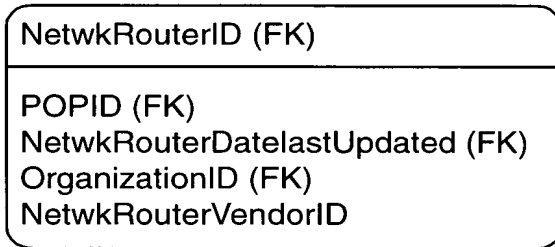
**ISP SUBSCRIBER SESSION**



has

534

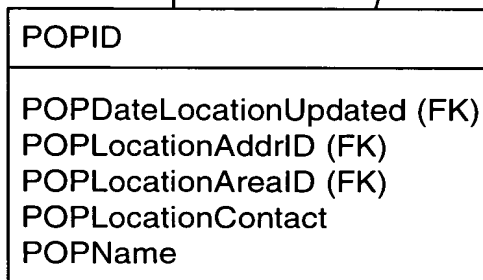
**ISP NETW ROUTER**



525

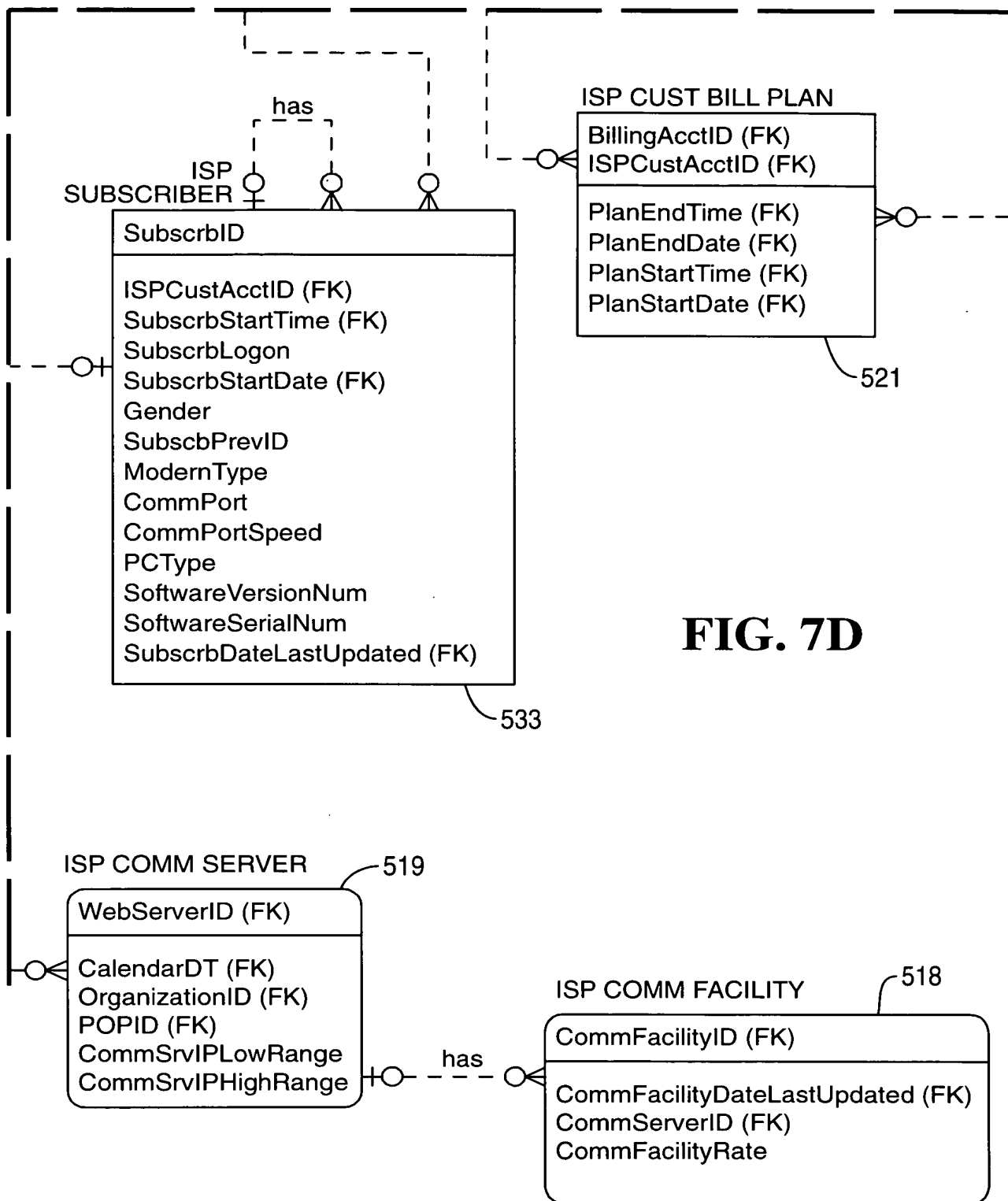
ISP POP

527



has

**FIG. 7C**



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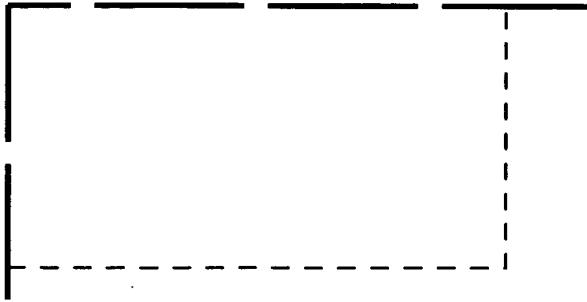
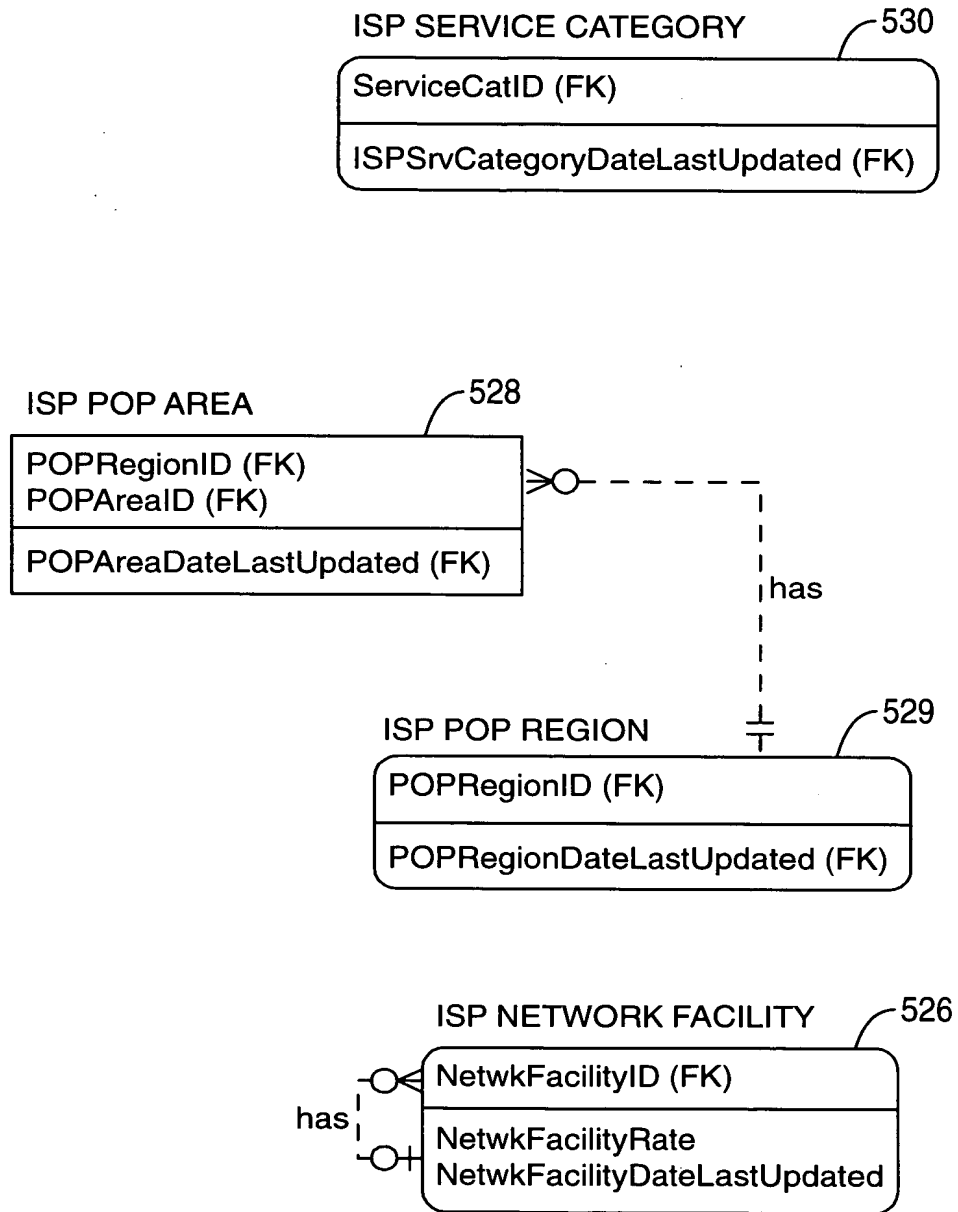
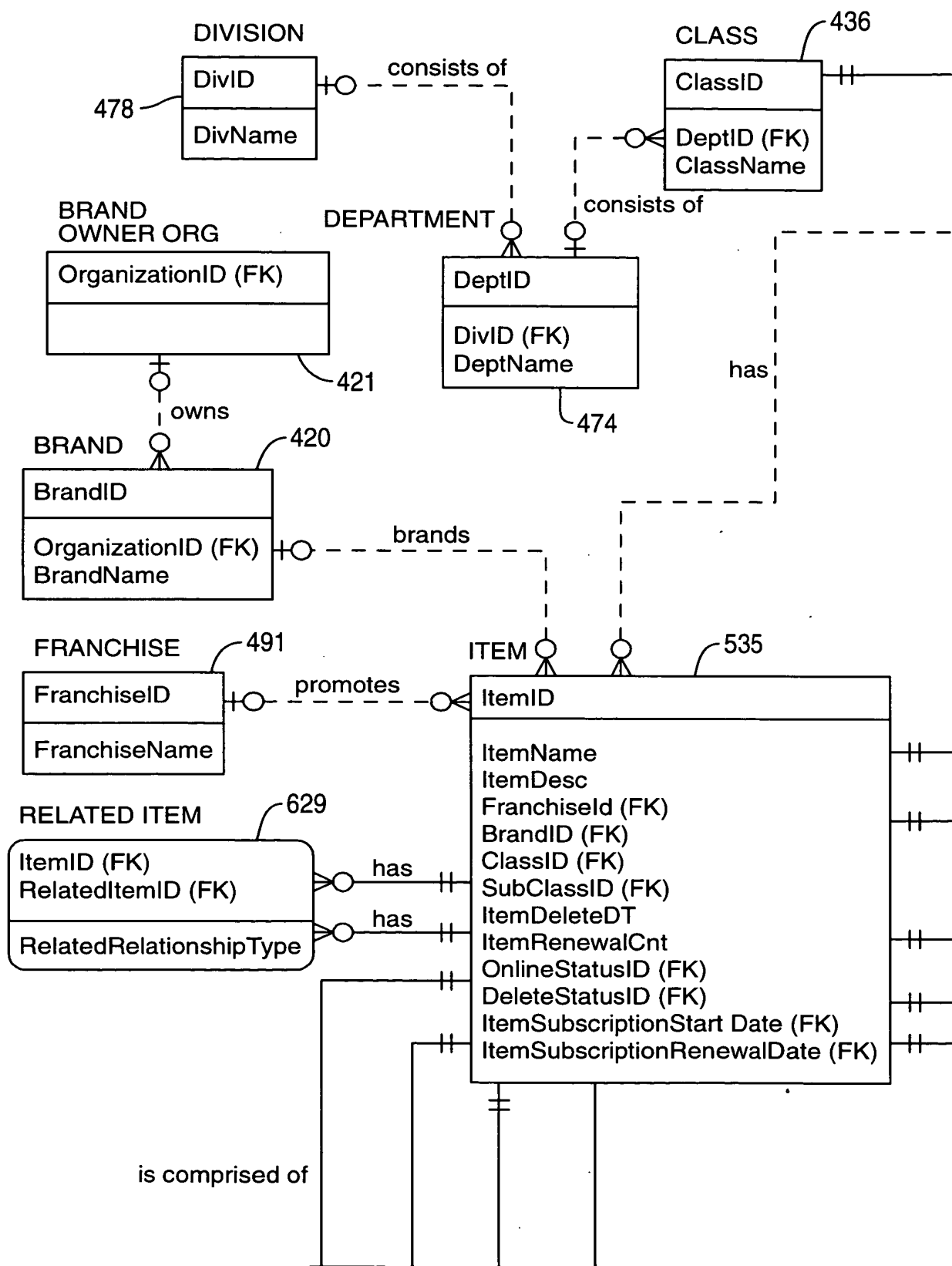


FIG. 7E



**FIG. 8A**



**FIG. 8B**

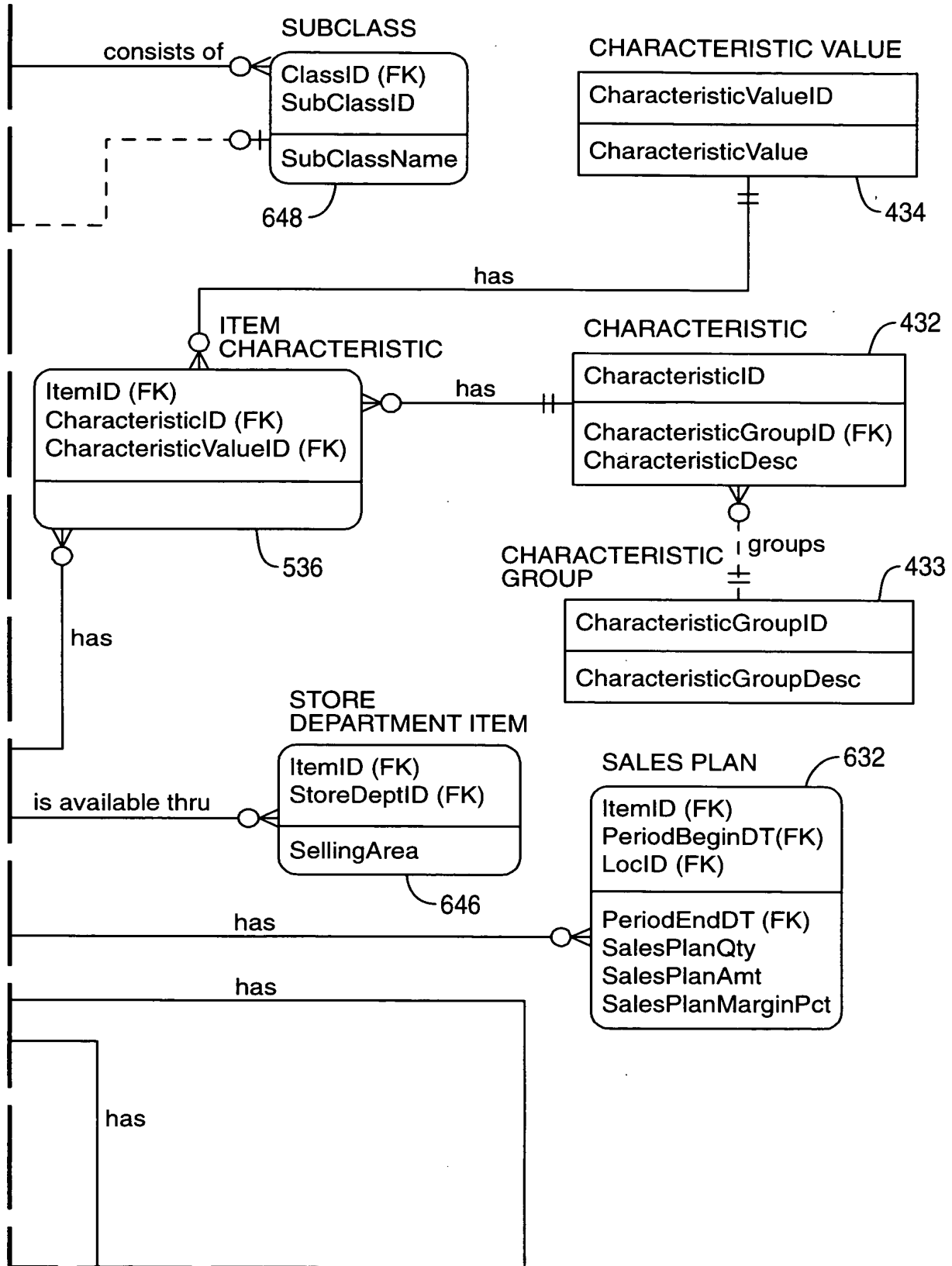
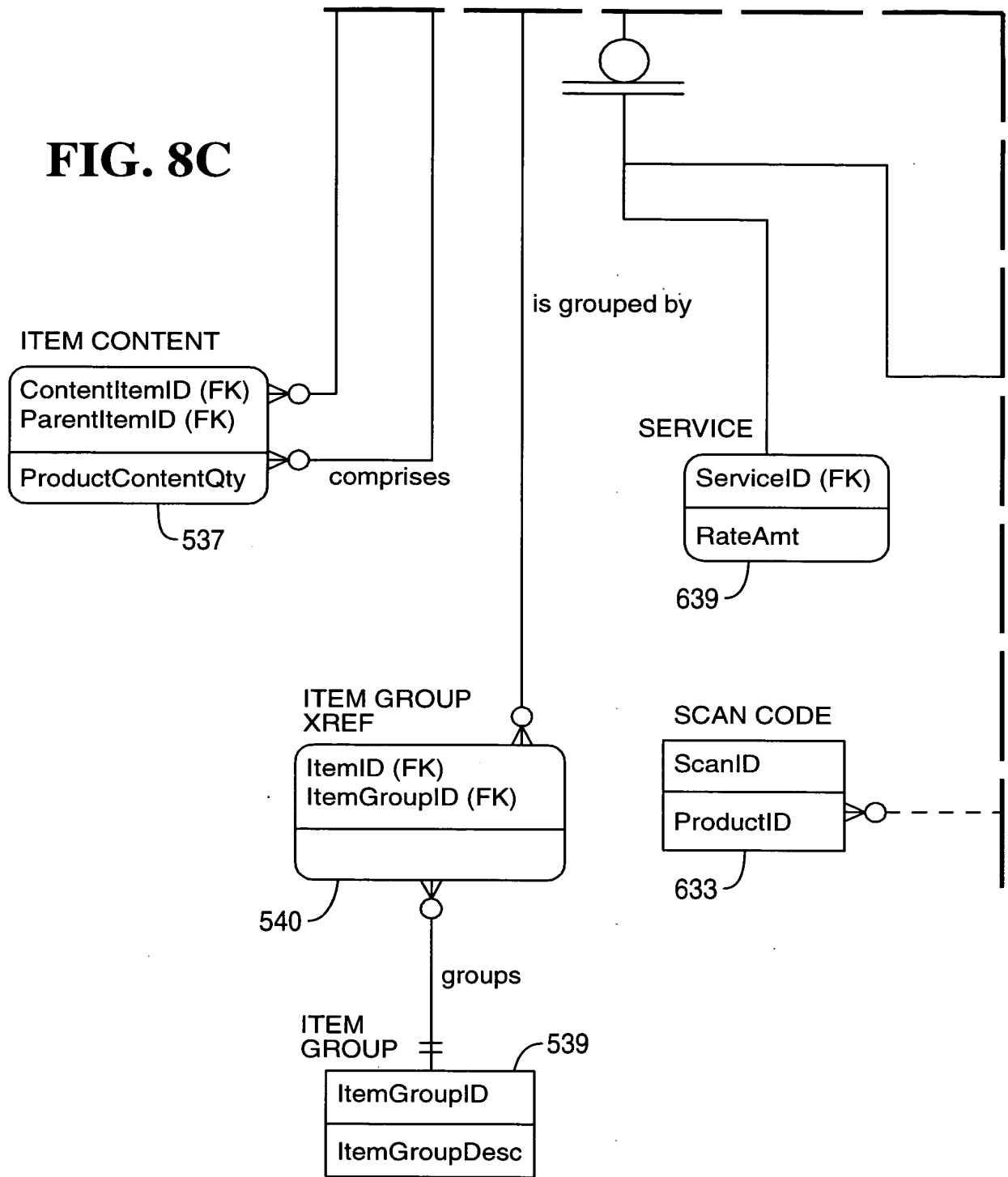


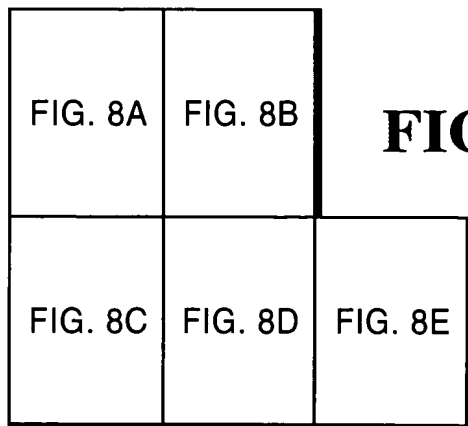
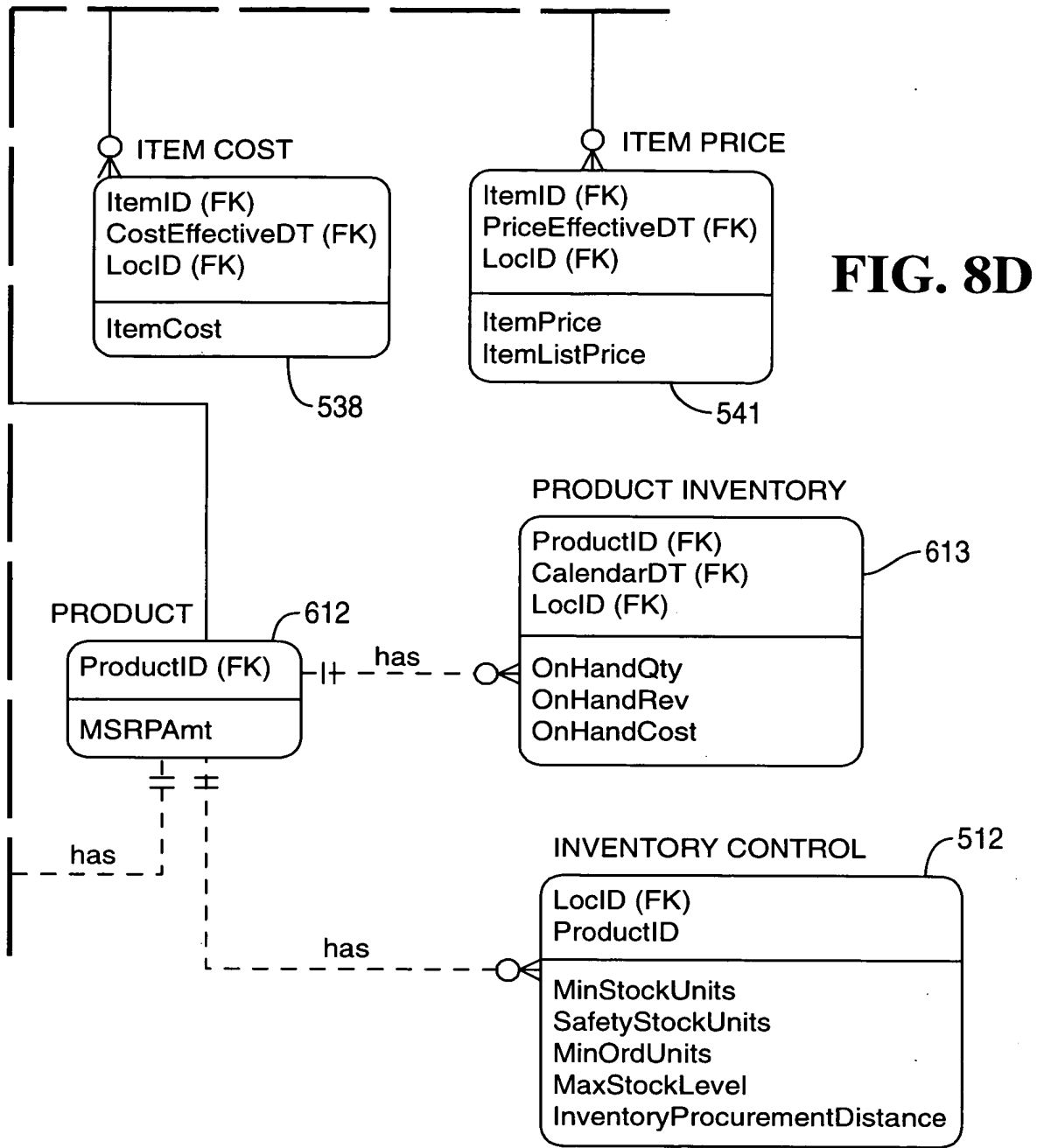


FIG. 8C



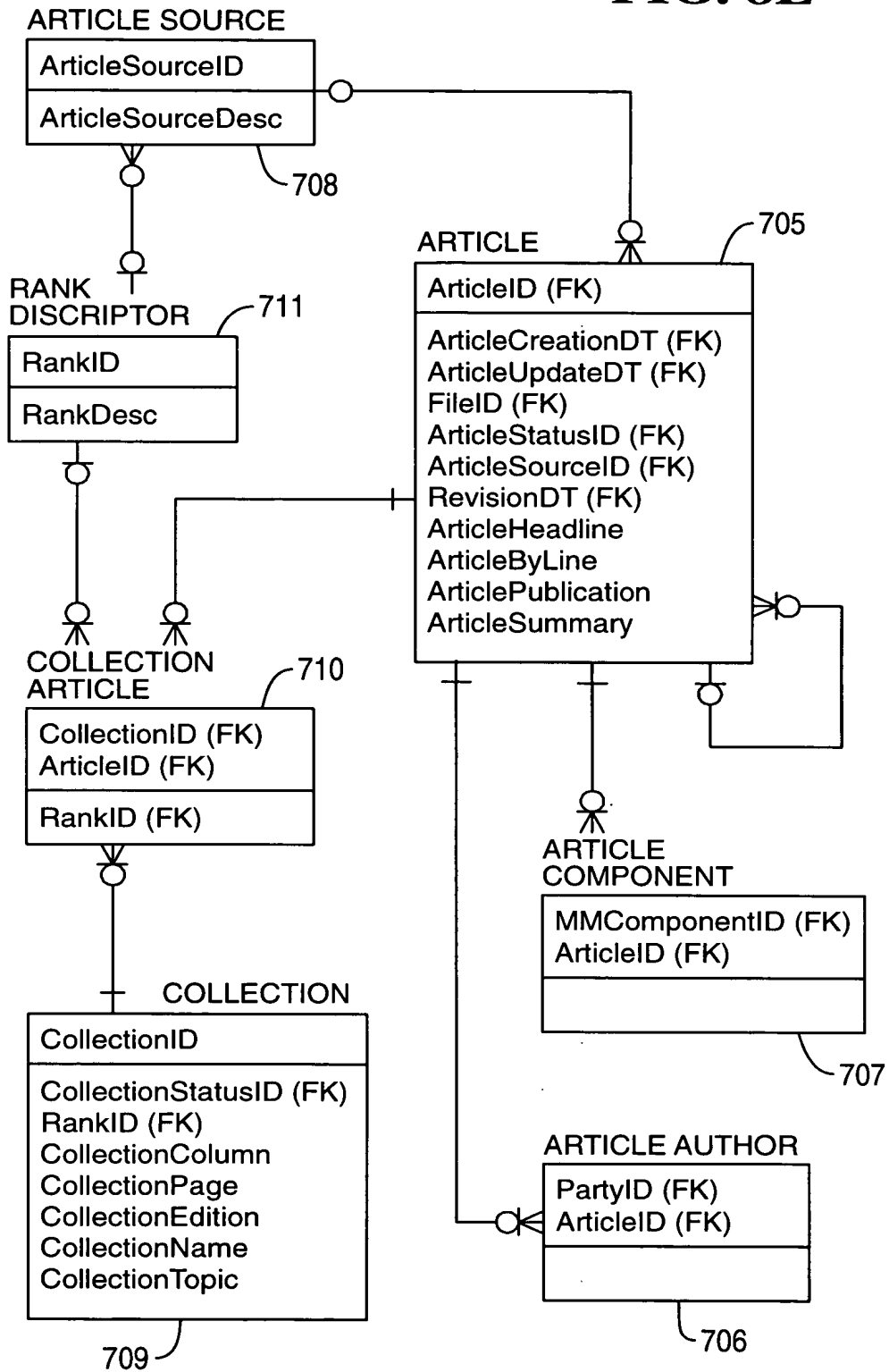
0990541-111601

0990541-111601



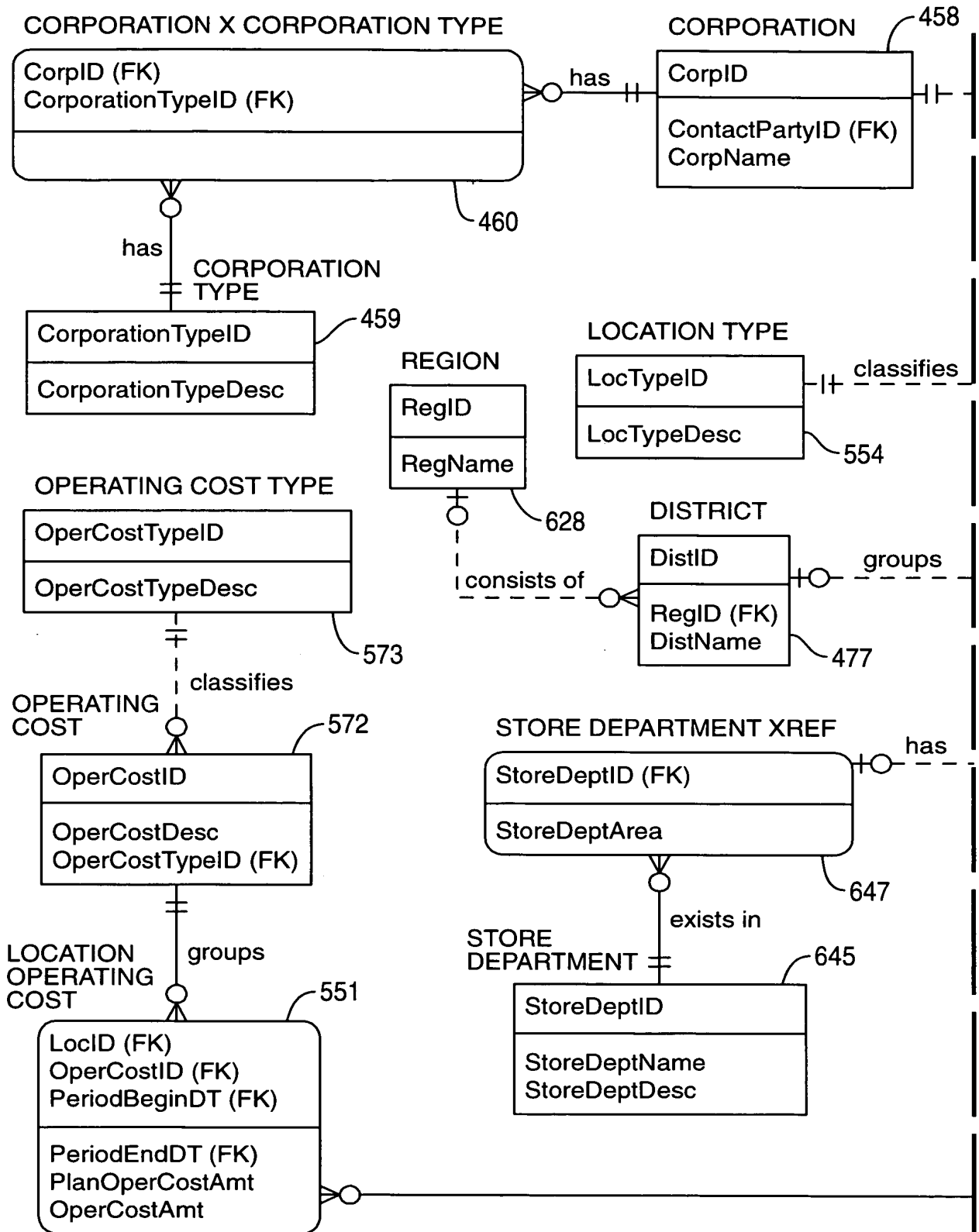
**FIG. 8**

FIG. 8E



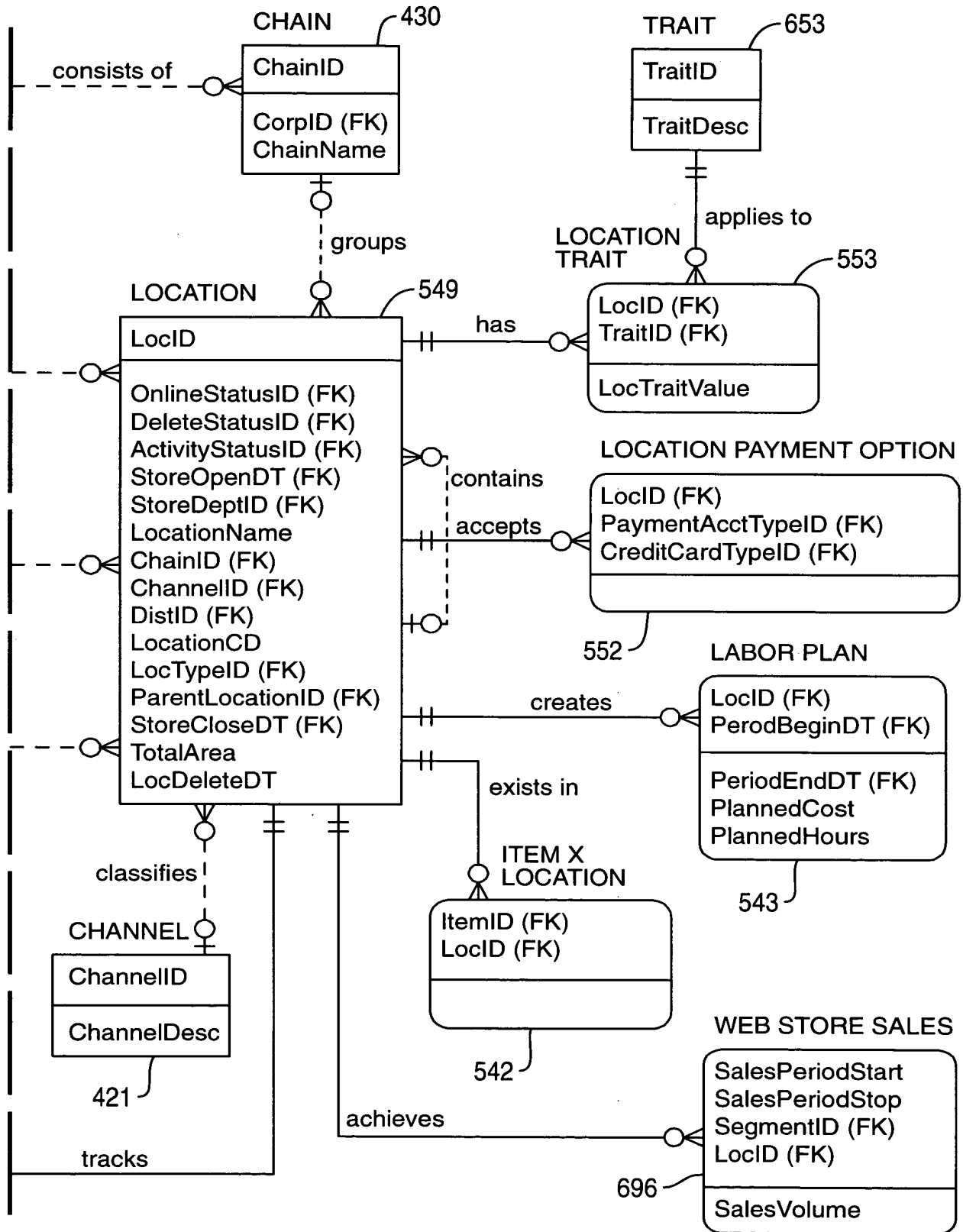
09990541.1.1.1601

# FIG. 9A



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# FIG. 9B



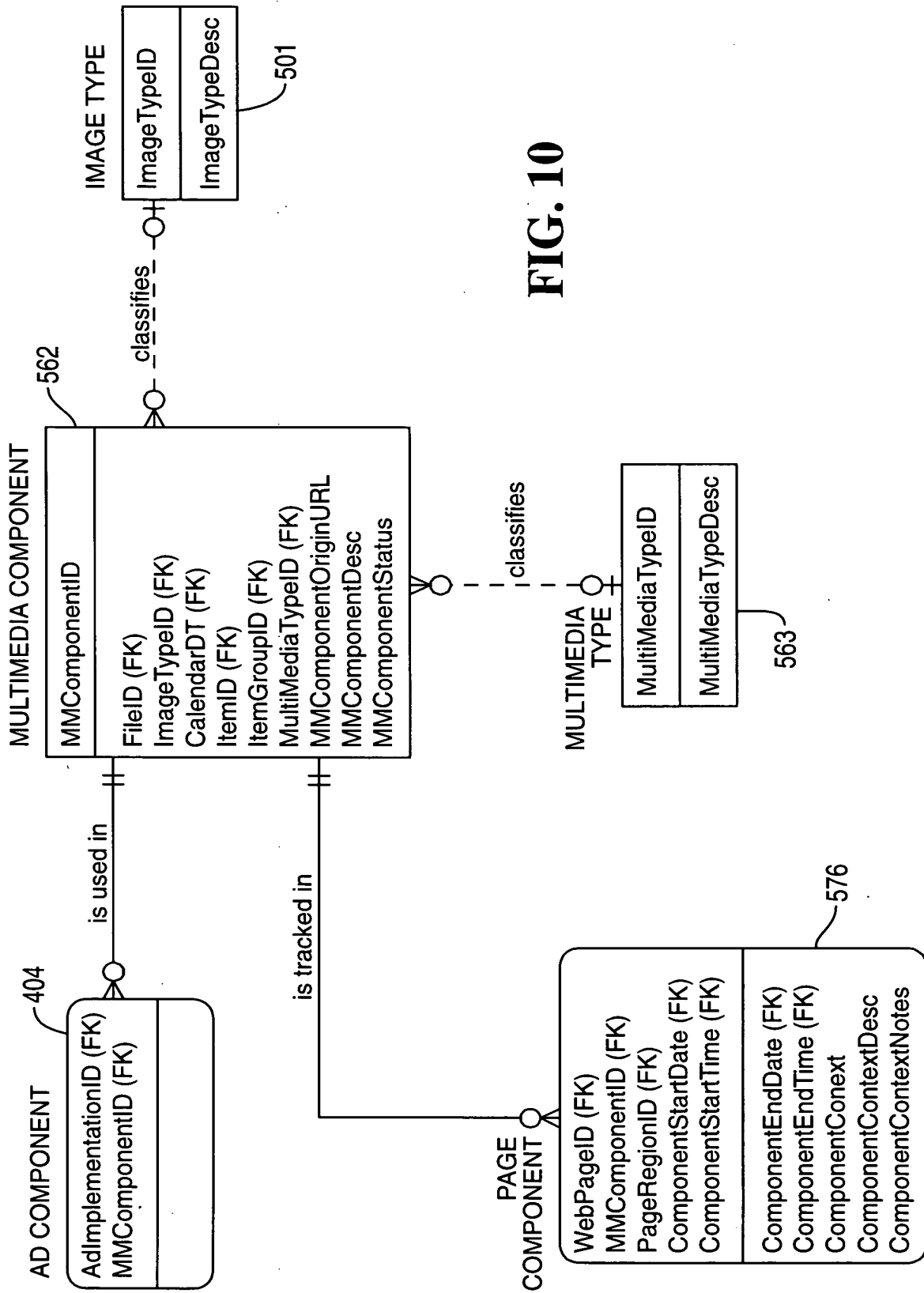
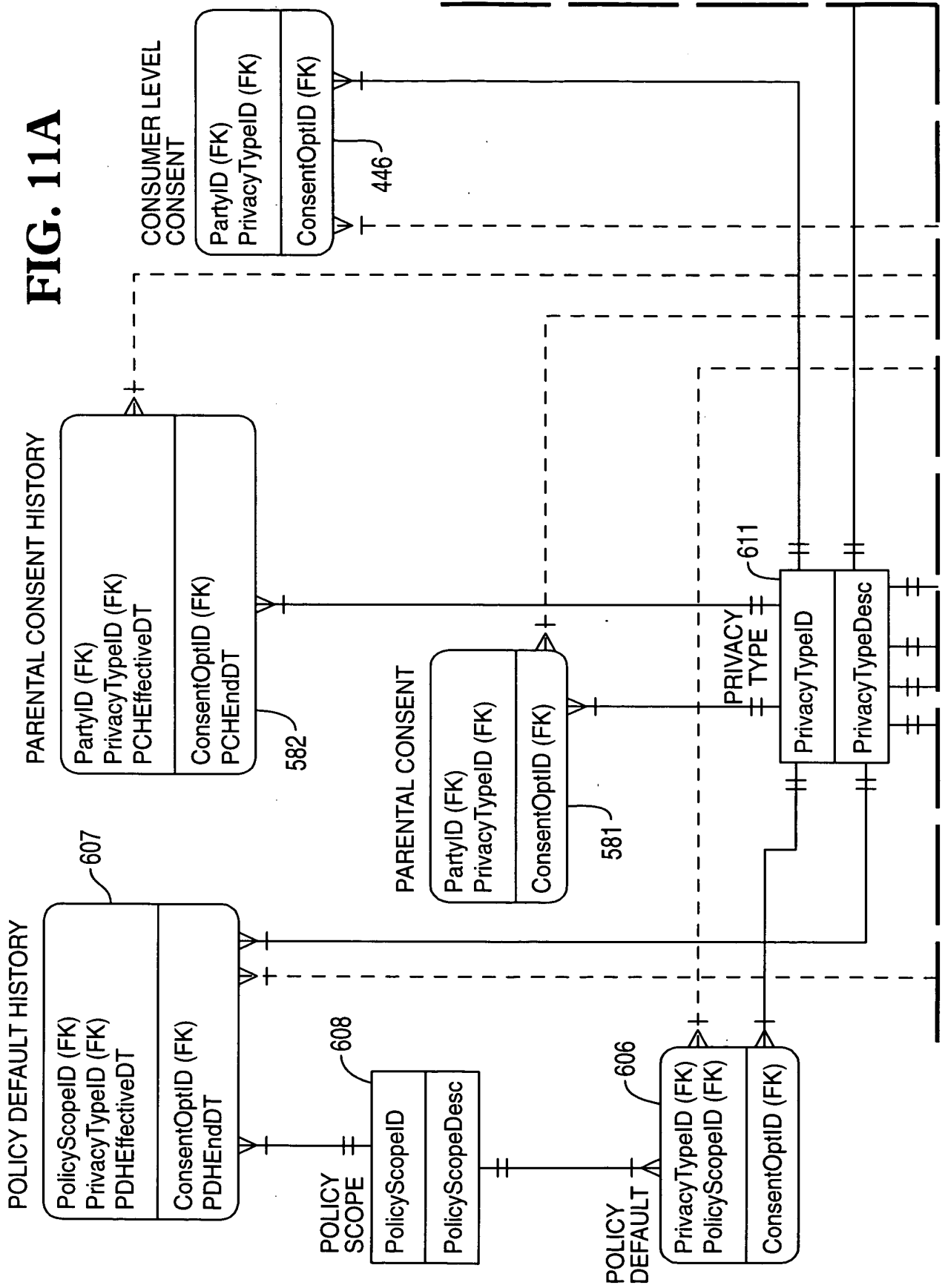


FIG. 10



CONSUMER LEVEL HISTORY

PartyID (FK)
PrivacyTypeID (FK)
CLHEffectiveDT
ConsentOptID (FK)
CLHEndDT

447

FIG. 11

FIG. 11A	FIG. 11B
FIG. 11C	FIG. 11D
FIG. 11E	FIG. 11F



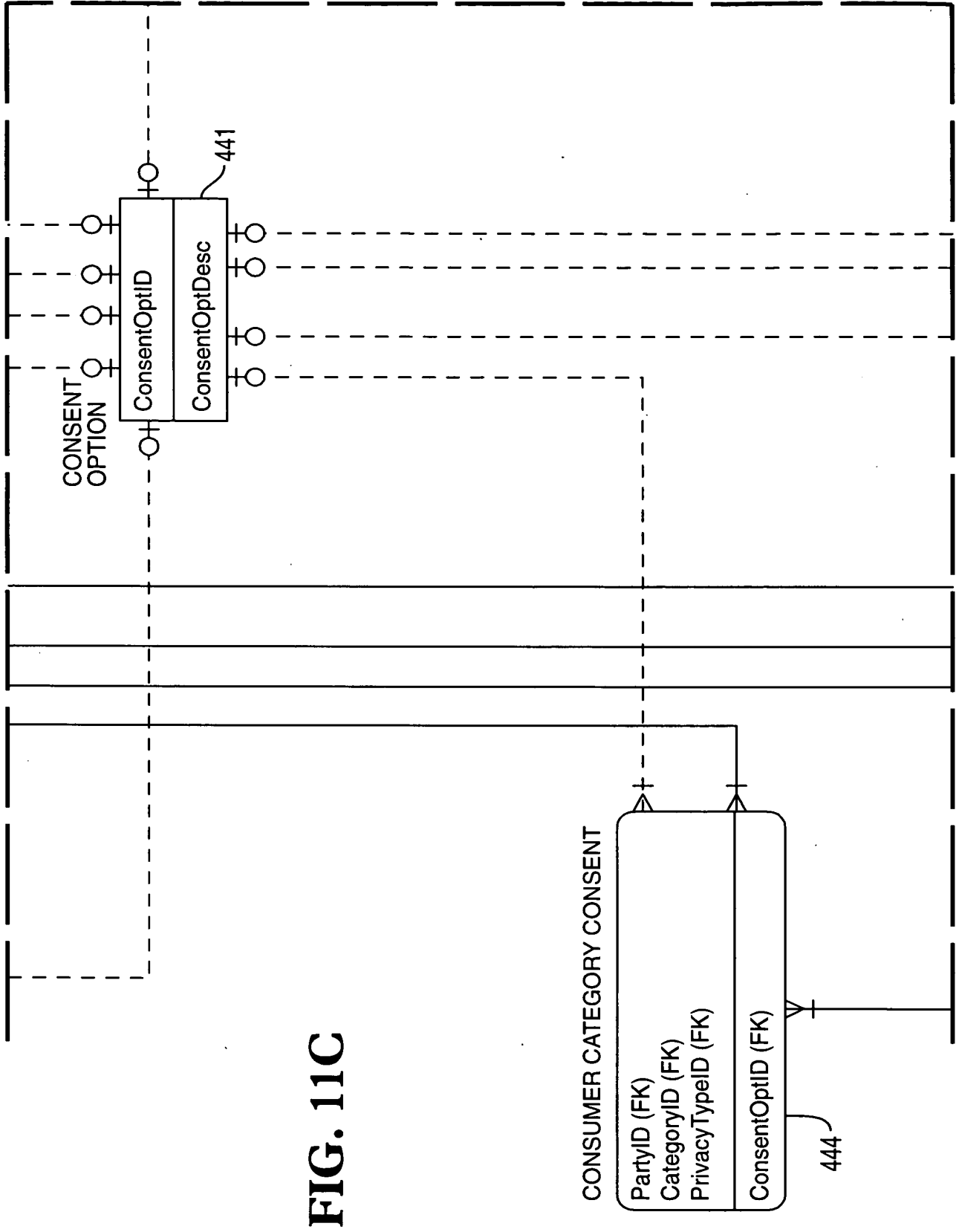


FIG. 11D



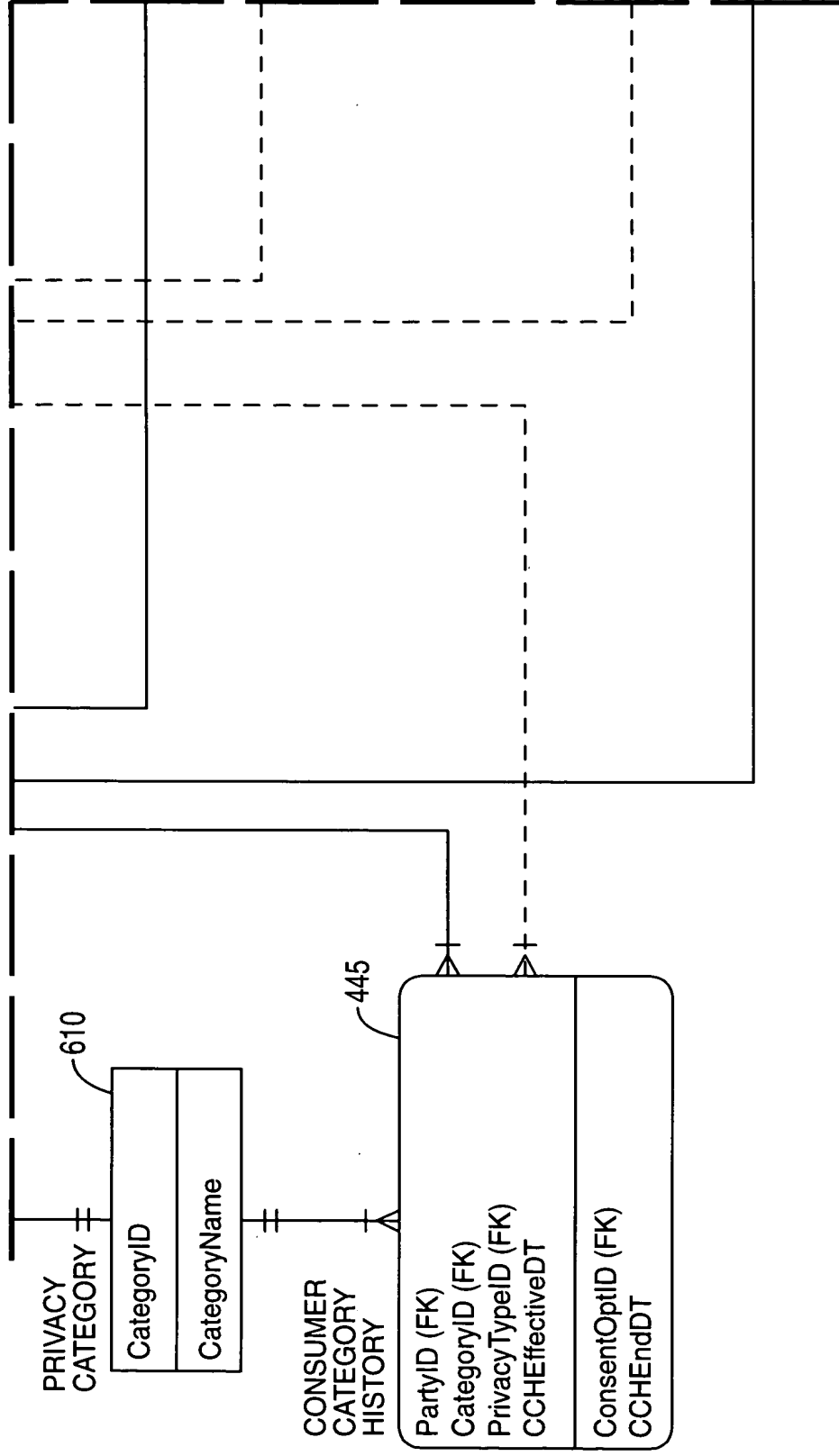


FIG. 11E

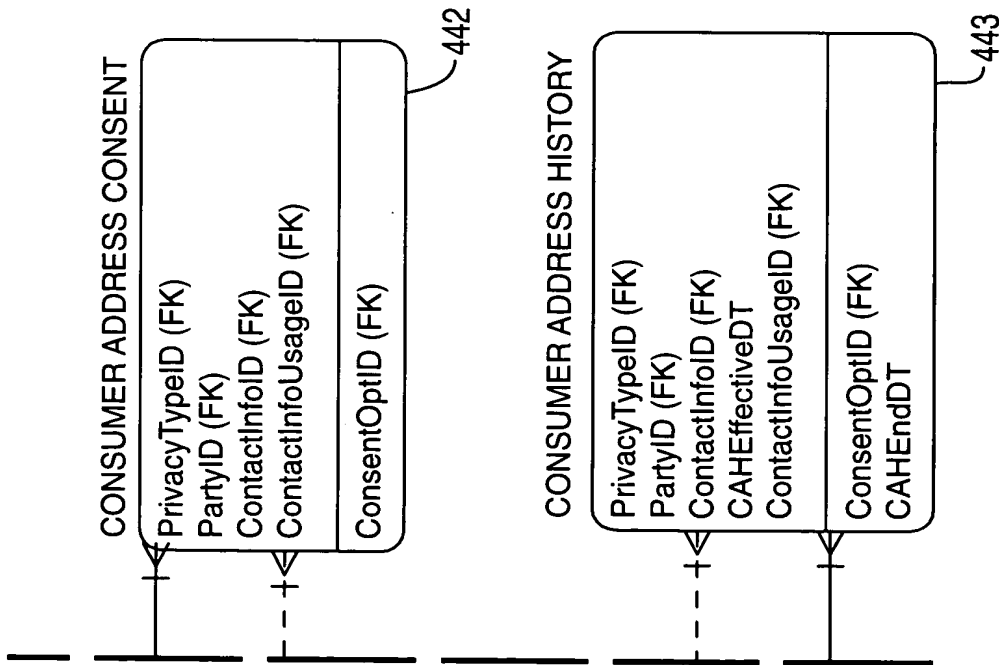


FIG. 11F

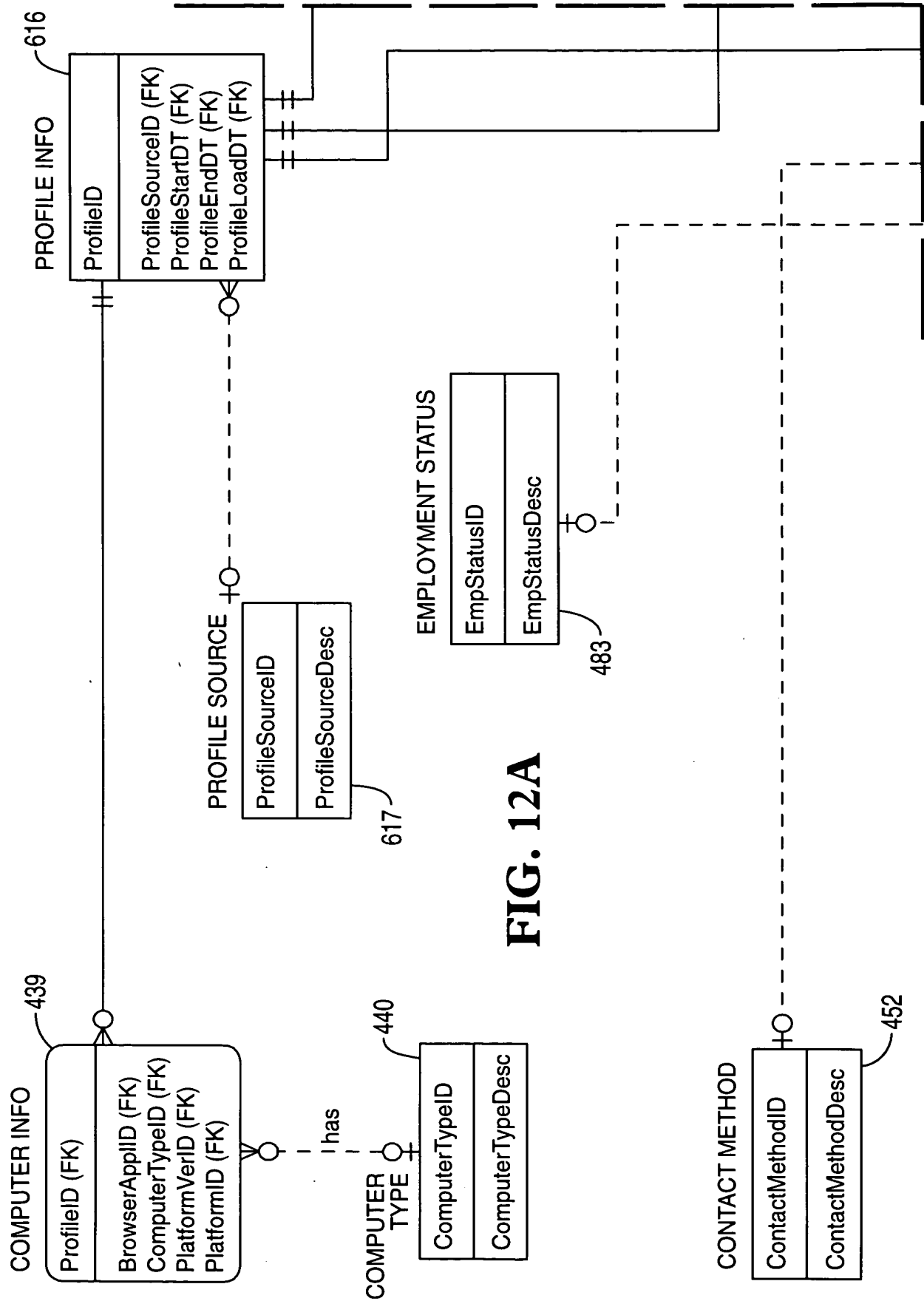
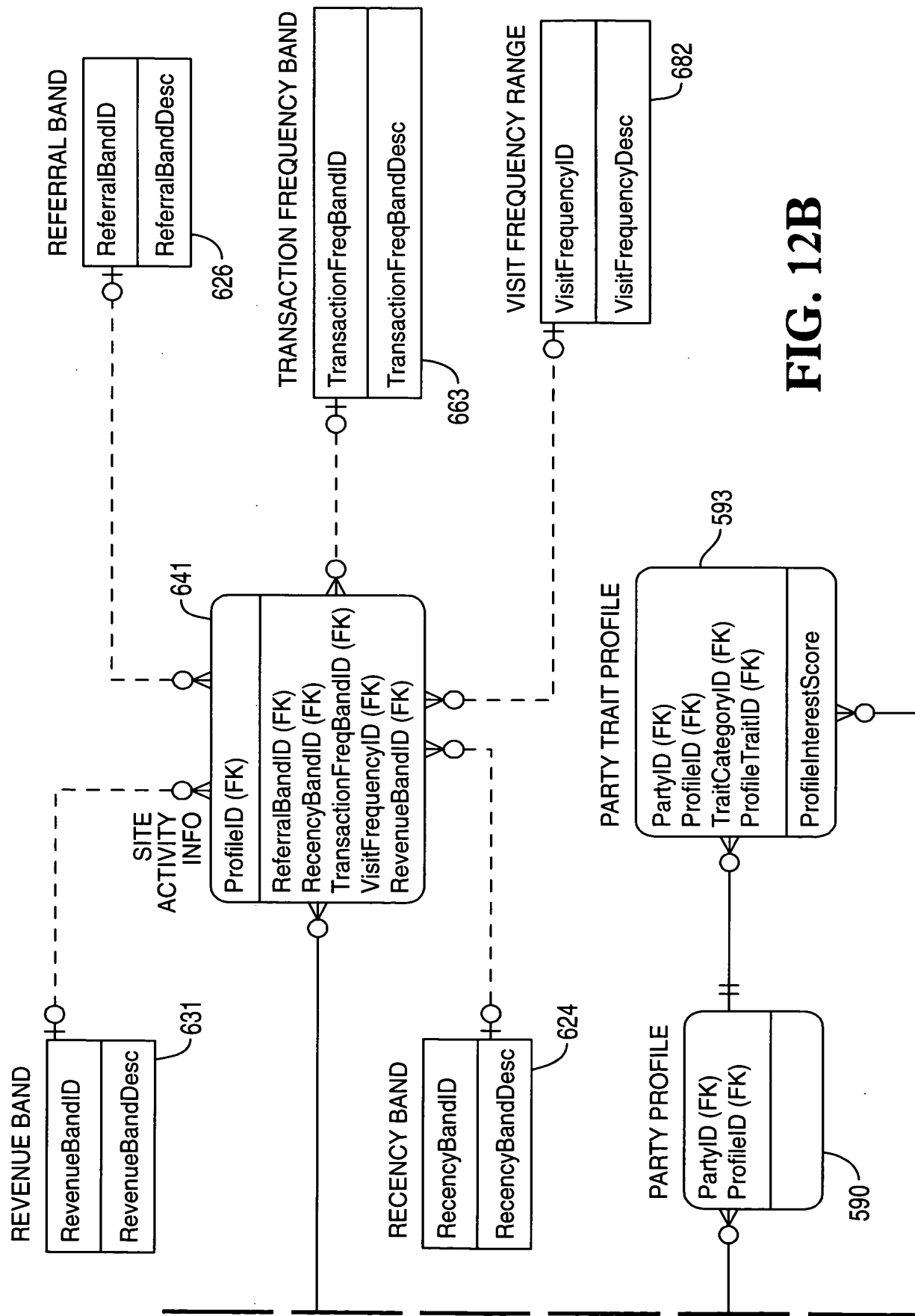
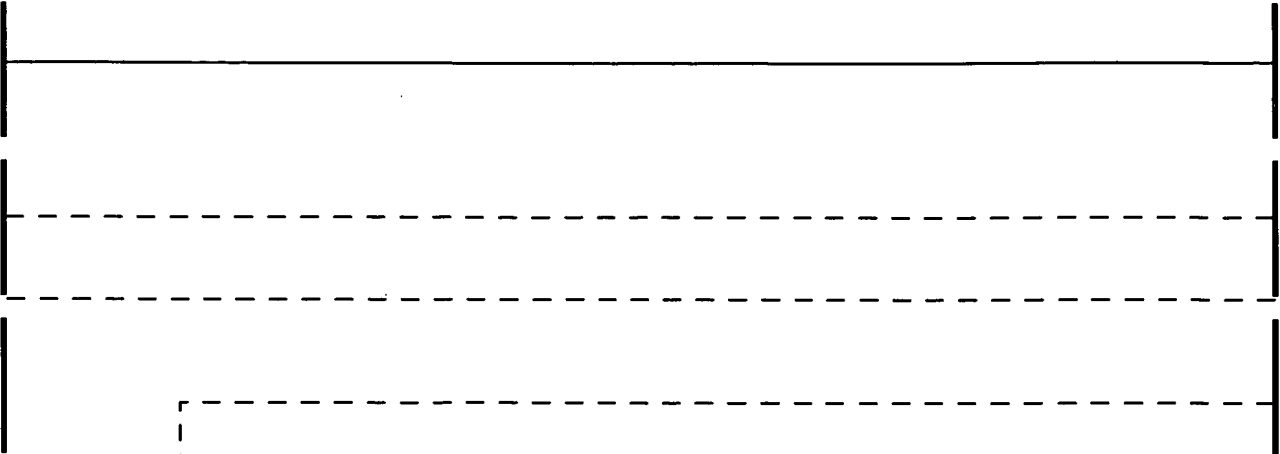


FIG. 12A





CONTACT PERIOD

ContactPeriodID
ContactPeriodDesc

453

FIG. 12

FIG. 12A	FIG. 12B
FIG. 12C	FIG. 12D
FIG. 12E	FIG. 12F
FIG. 12G	

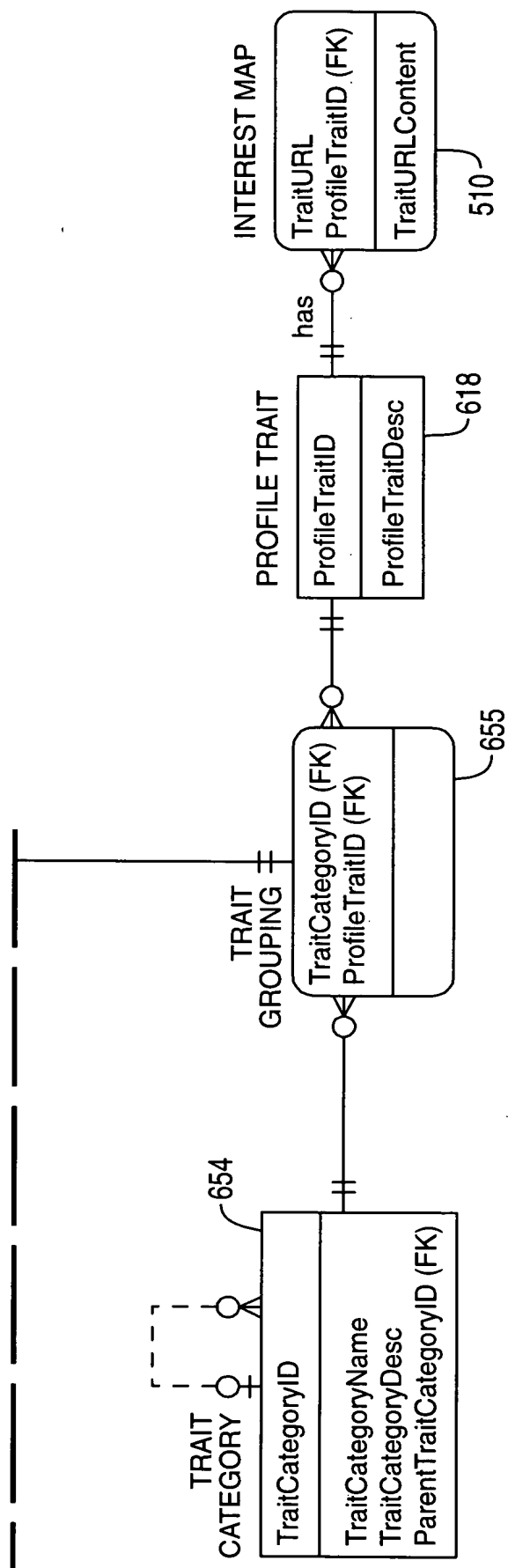
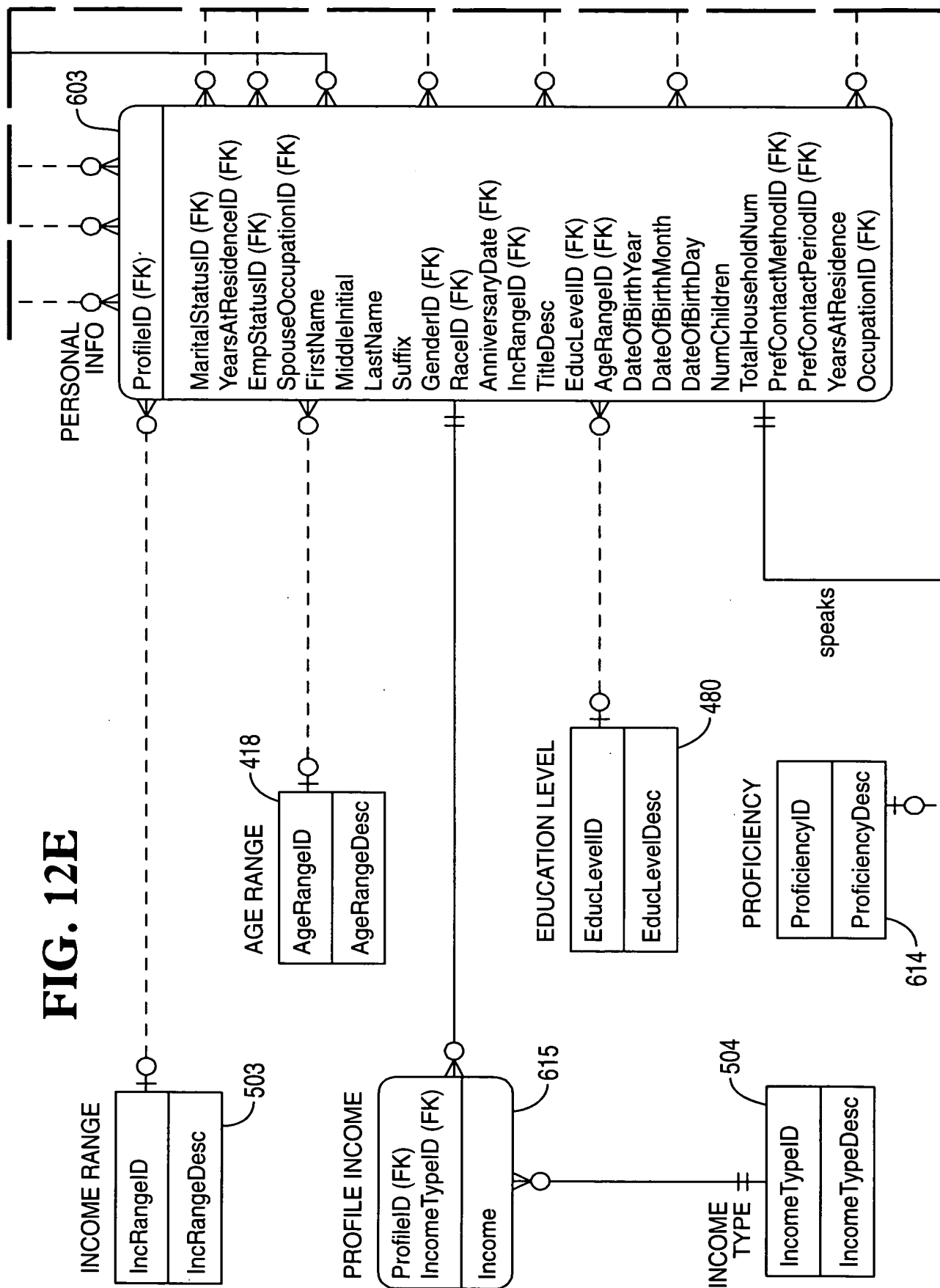


FIG. 12D





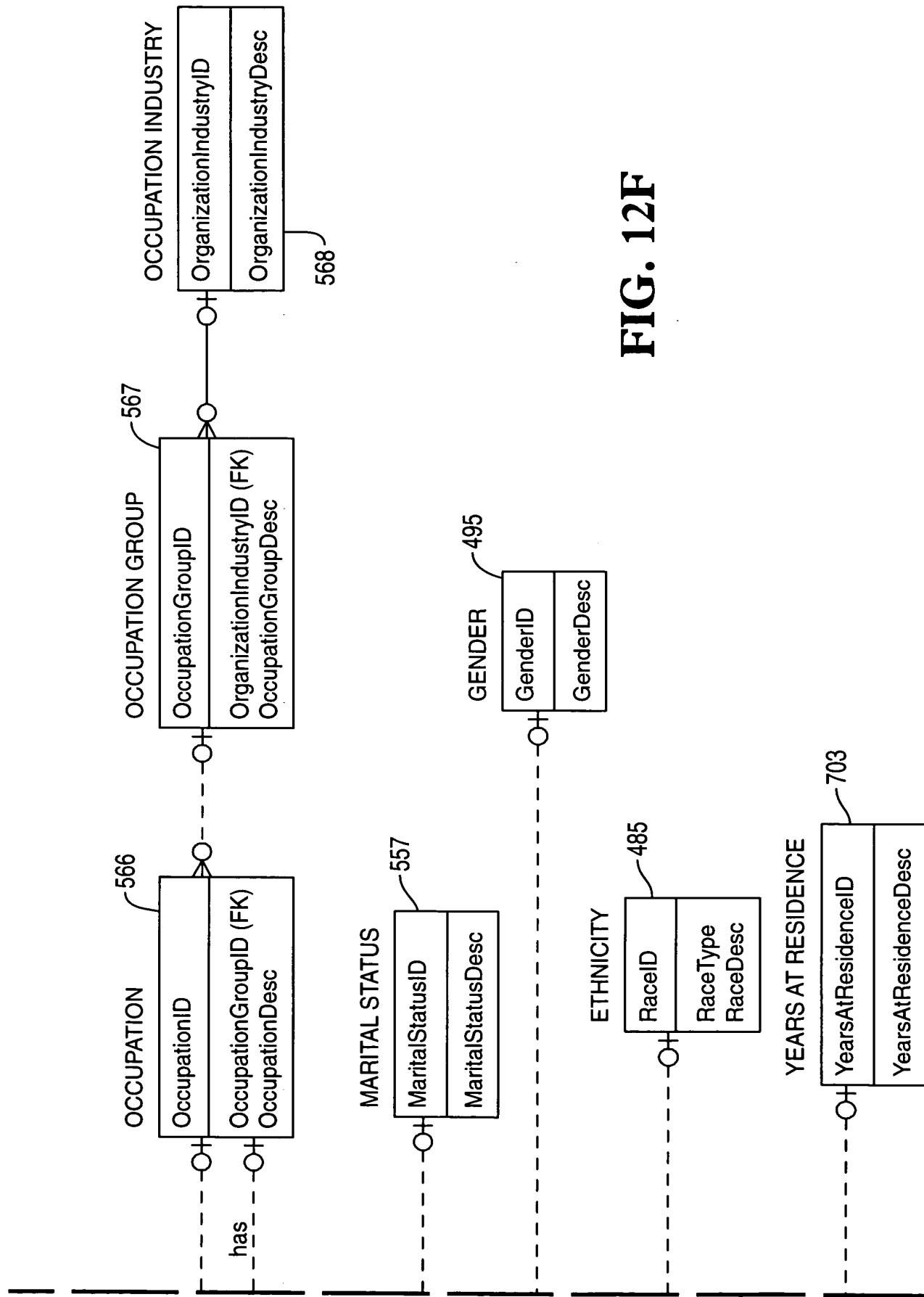


FIG. 12F

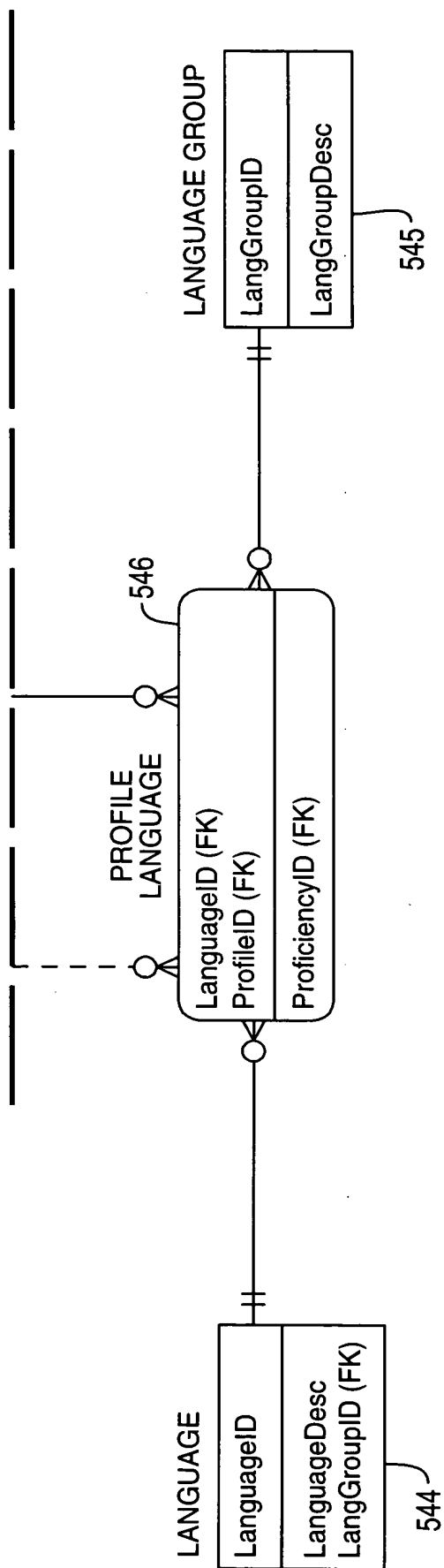
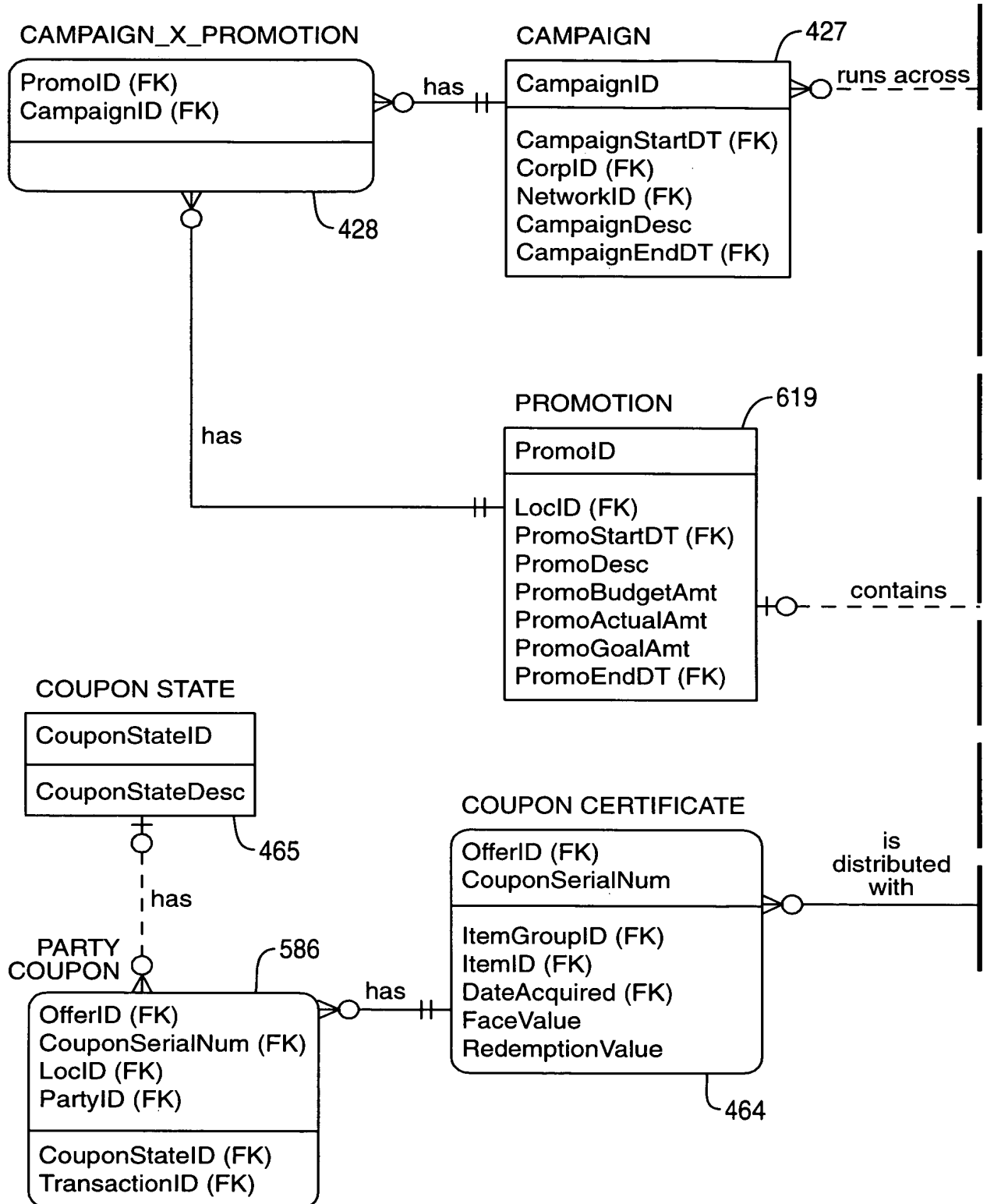


FIG. 12G

# FIG. 13A



**FIG. 13B**

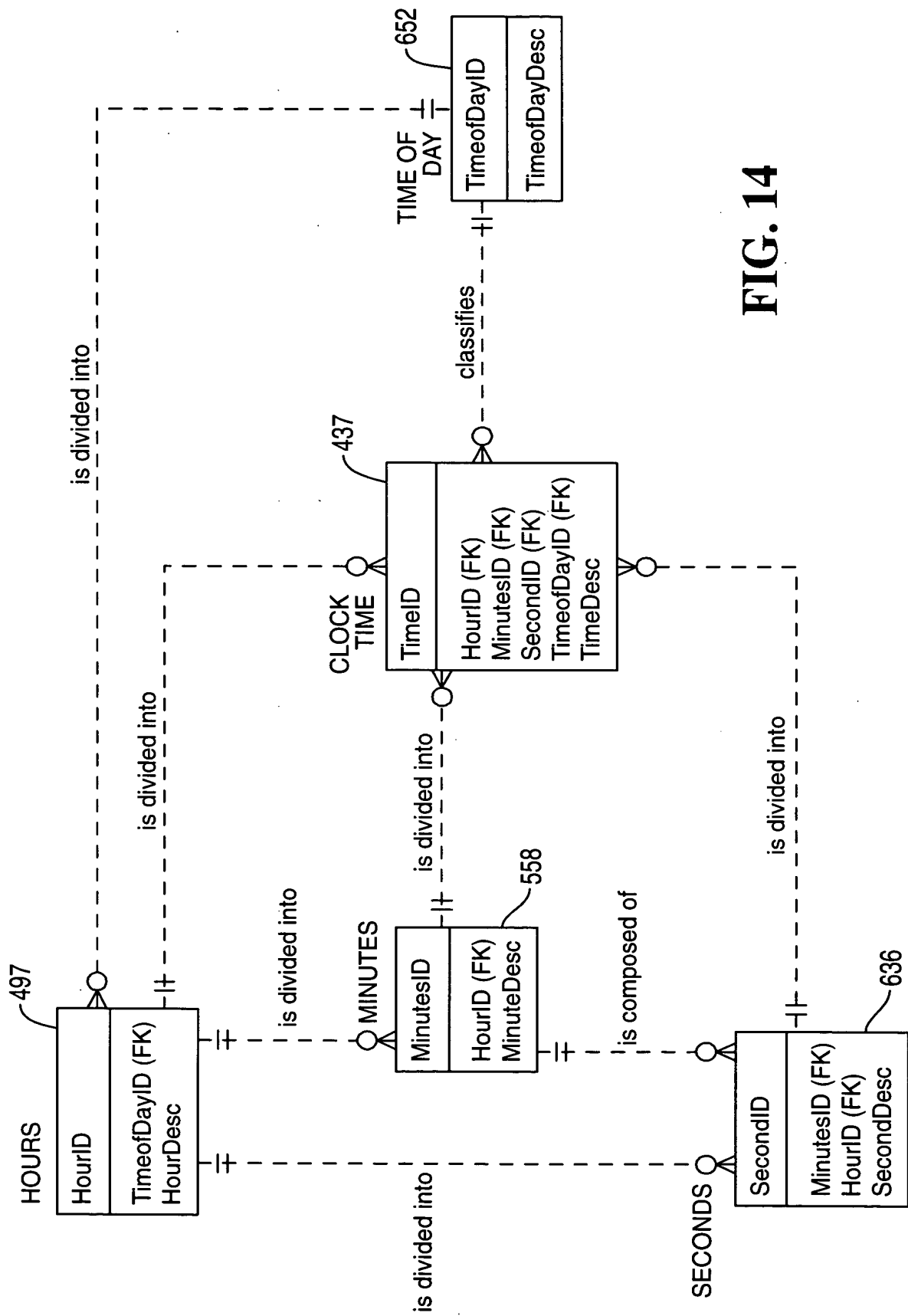


FIG. 14

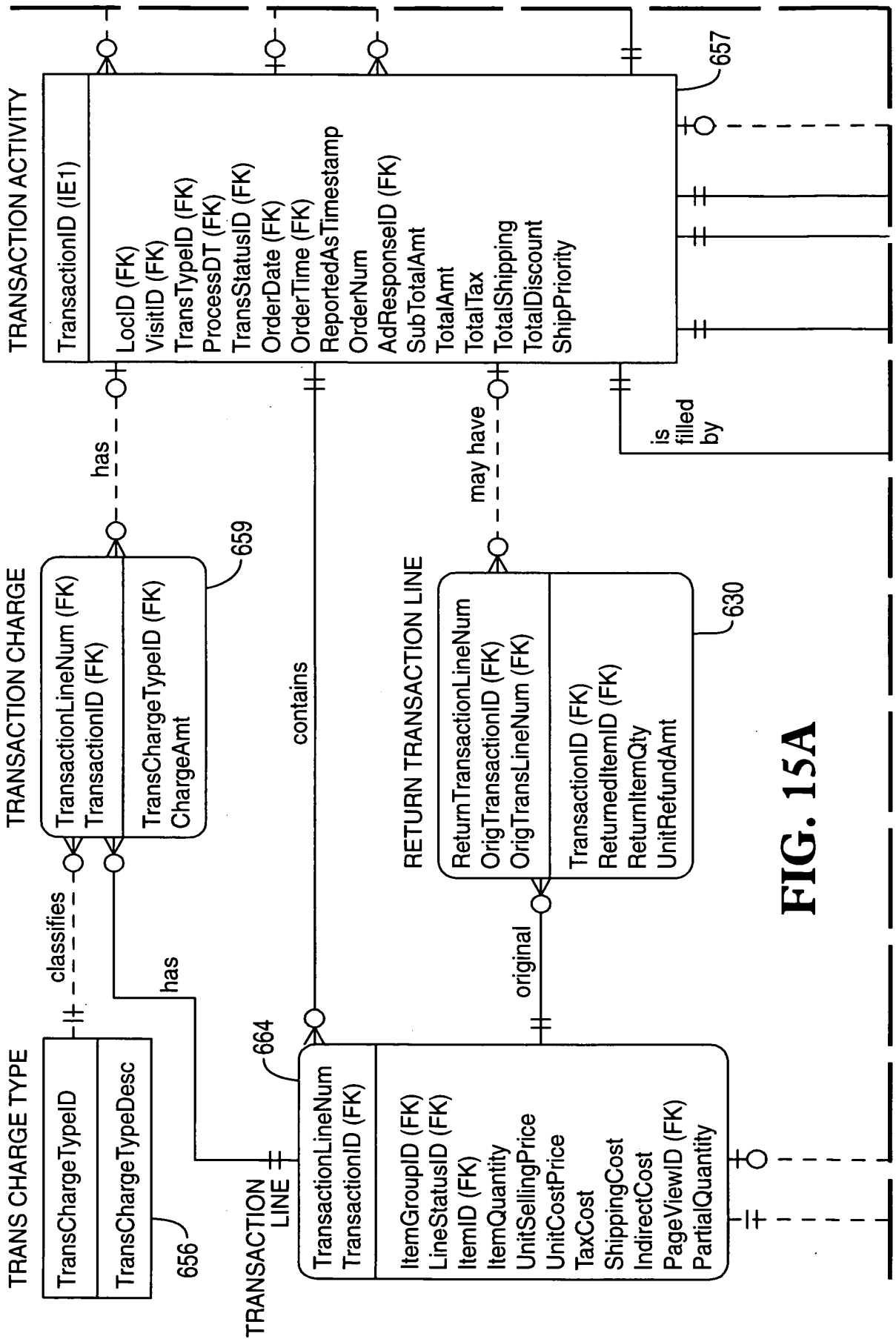
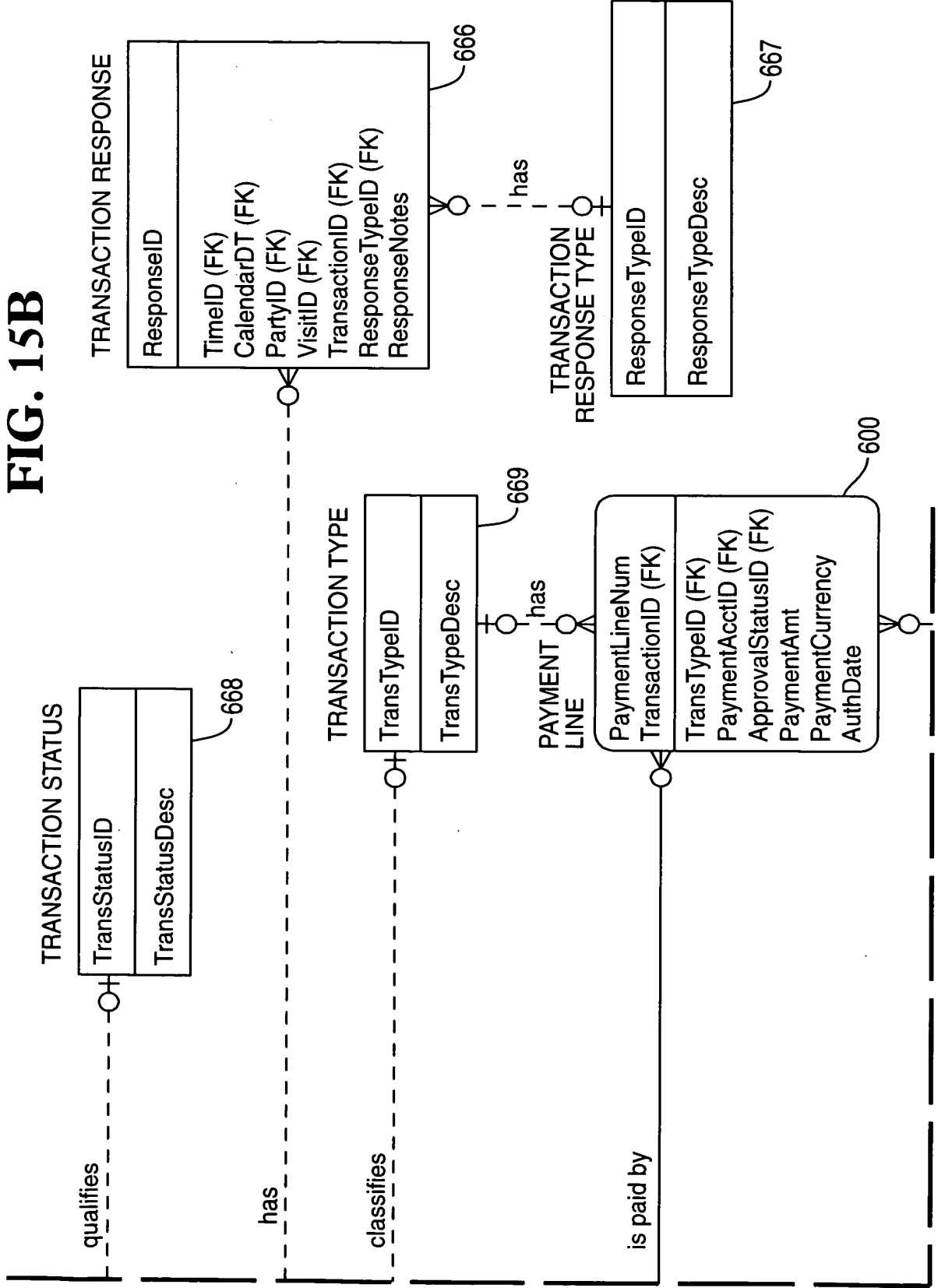
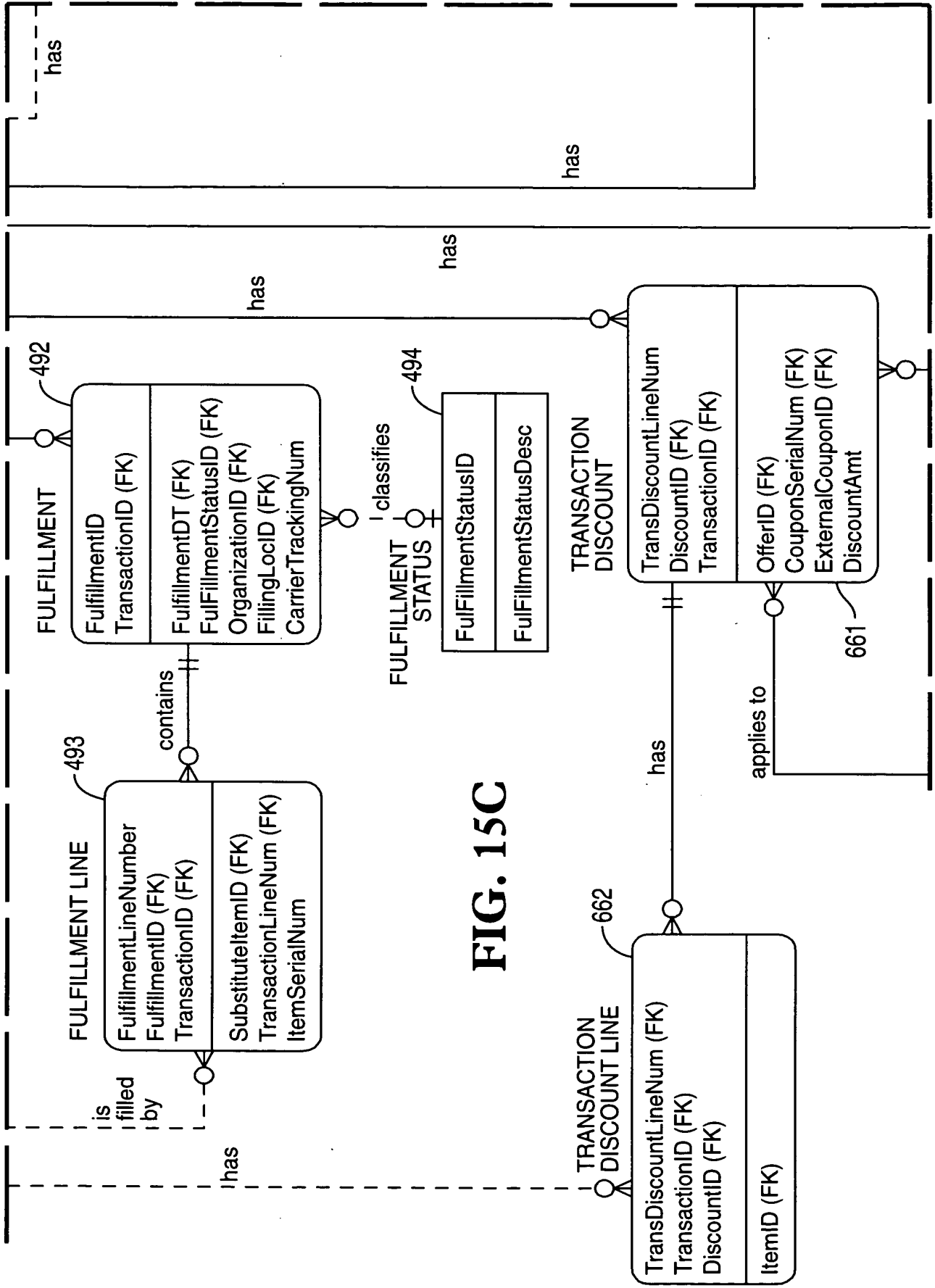


FIG. 15A







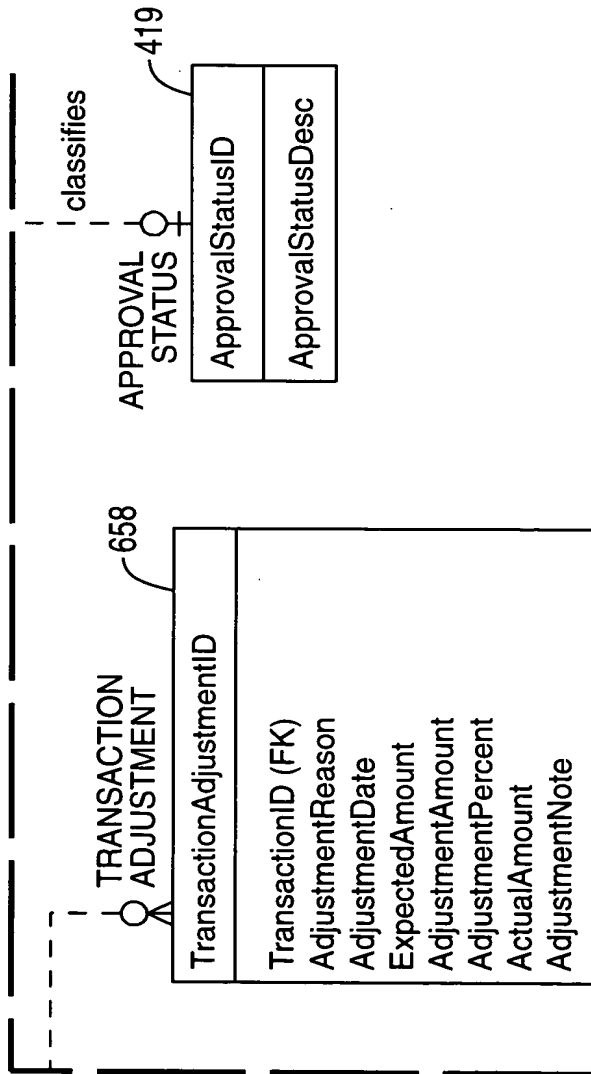


FIG. 15D

FIG. 15

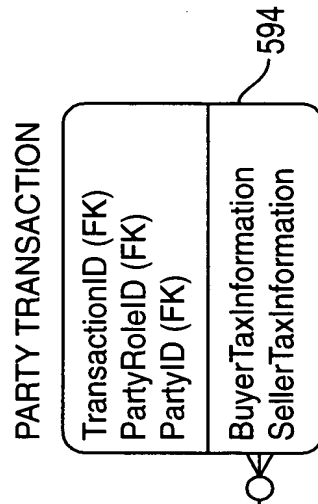


FIG. 15A	FIG. 15B
FIG. 15C	FIG. 15D
FIG. 15E	

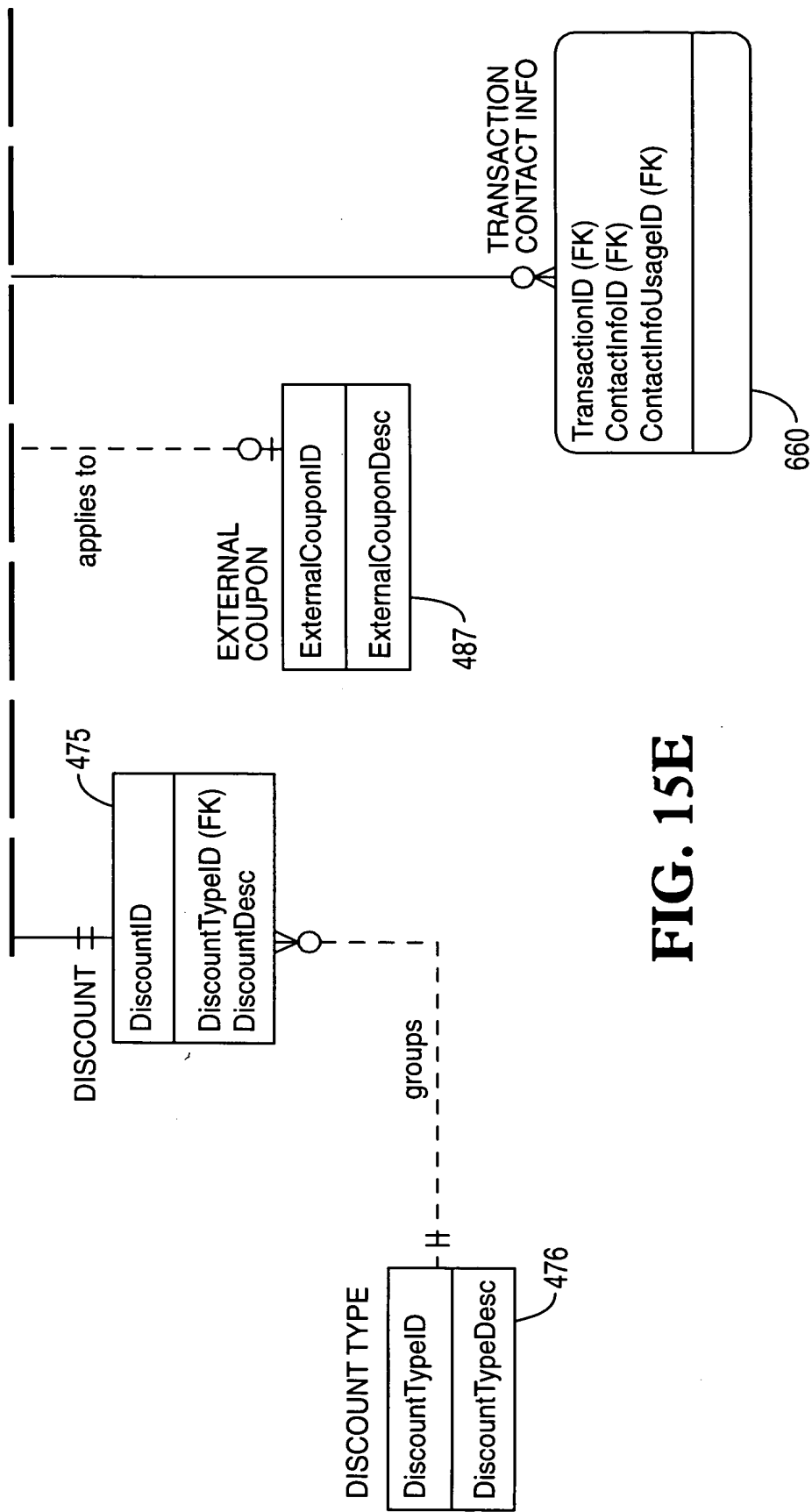
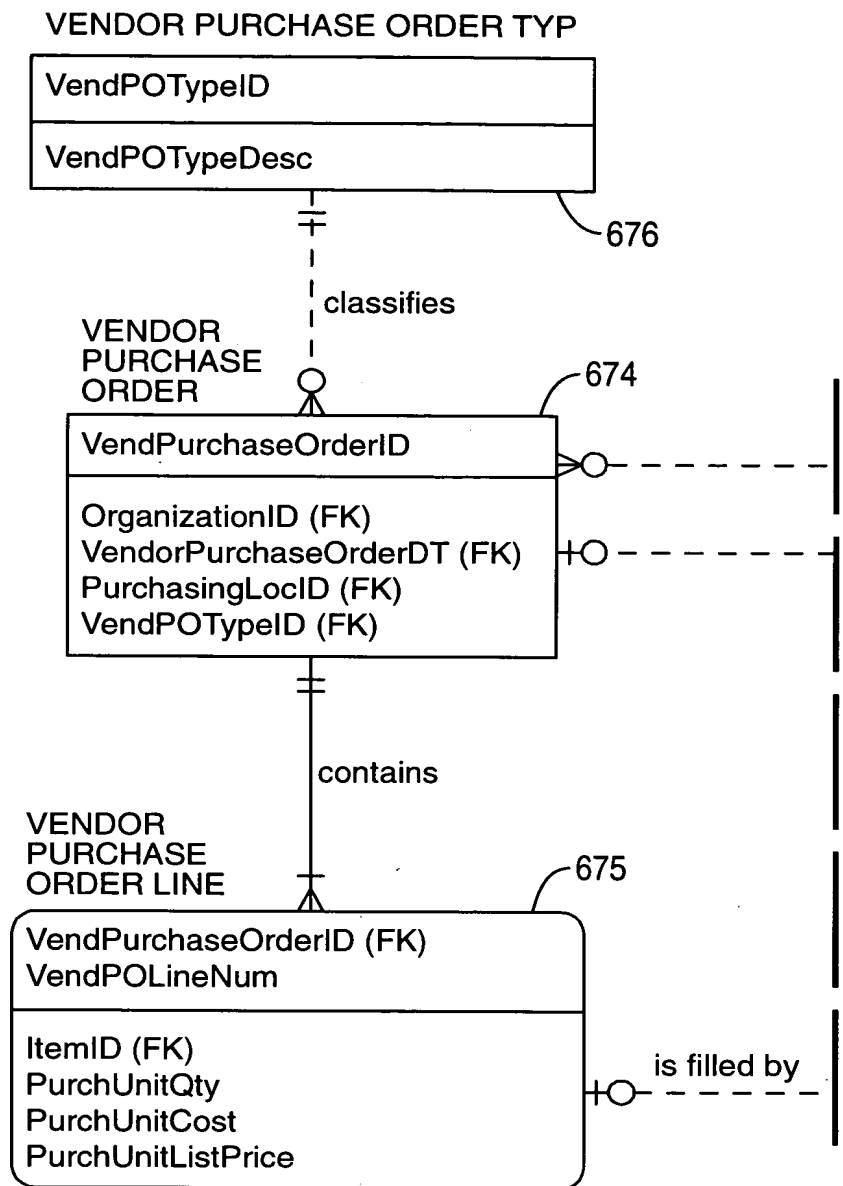


FIG. 15E

0990544-11601

FIG. 16A



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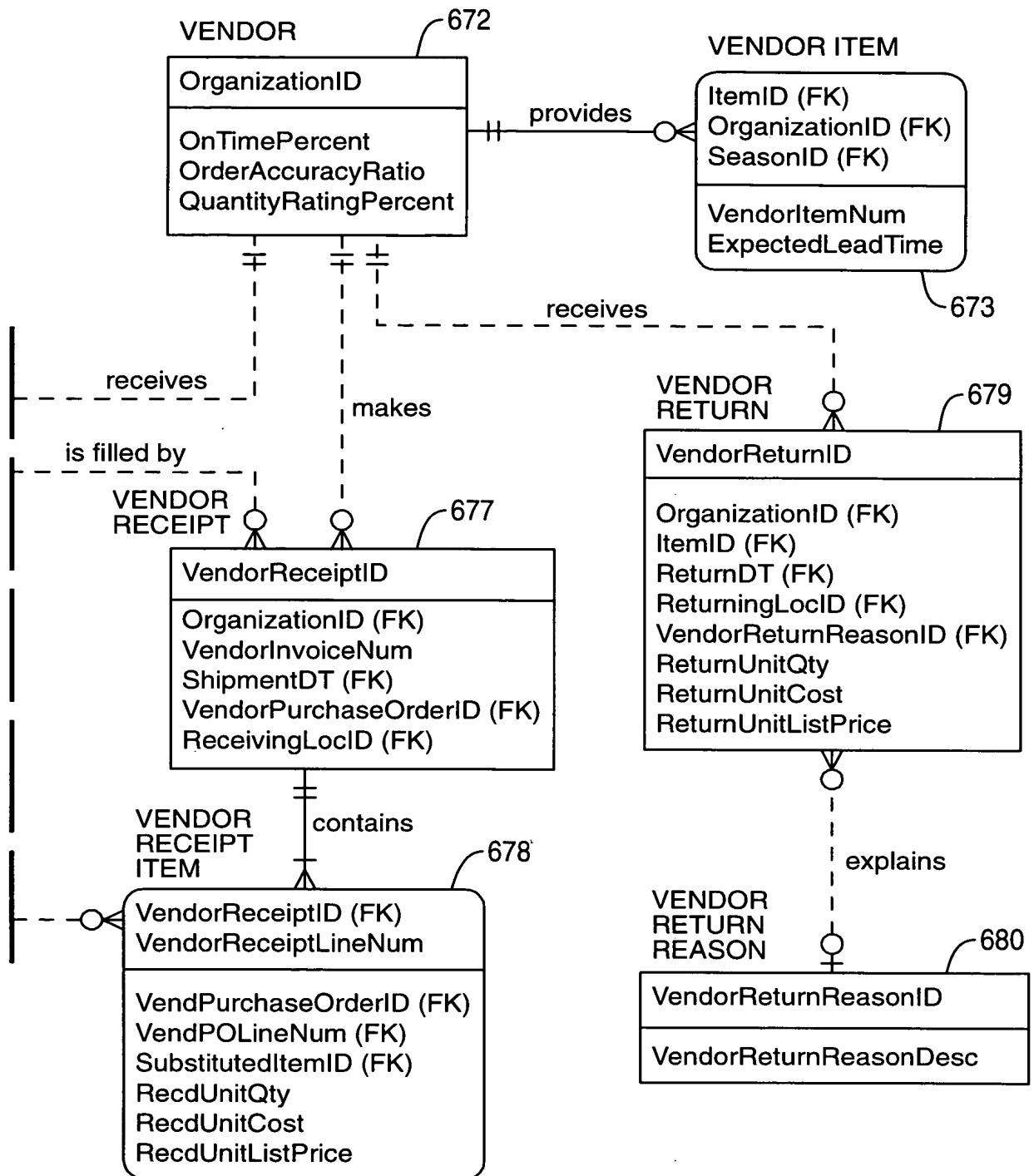
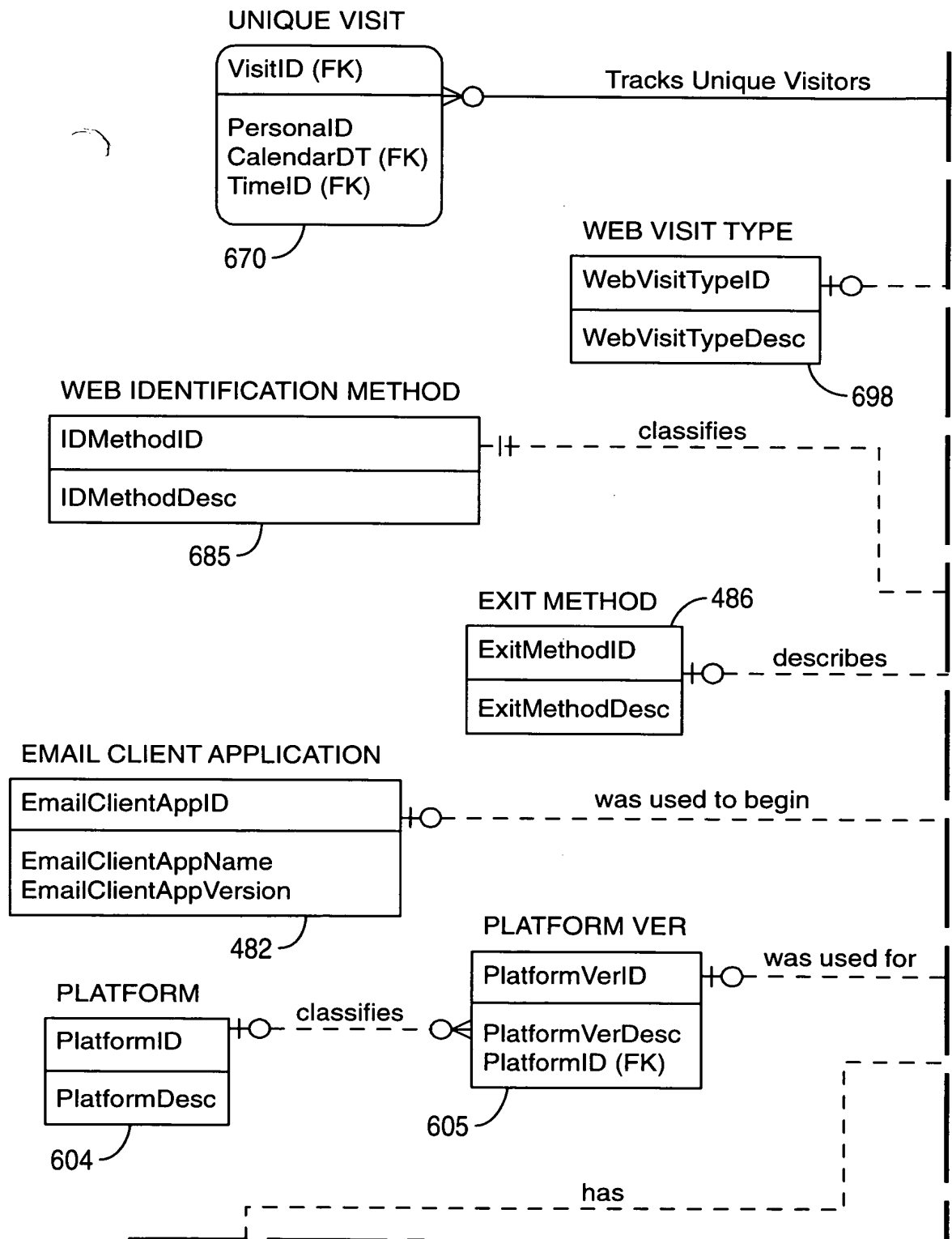


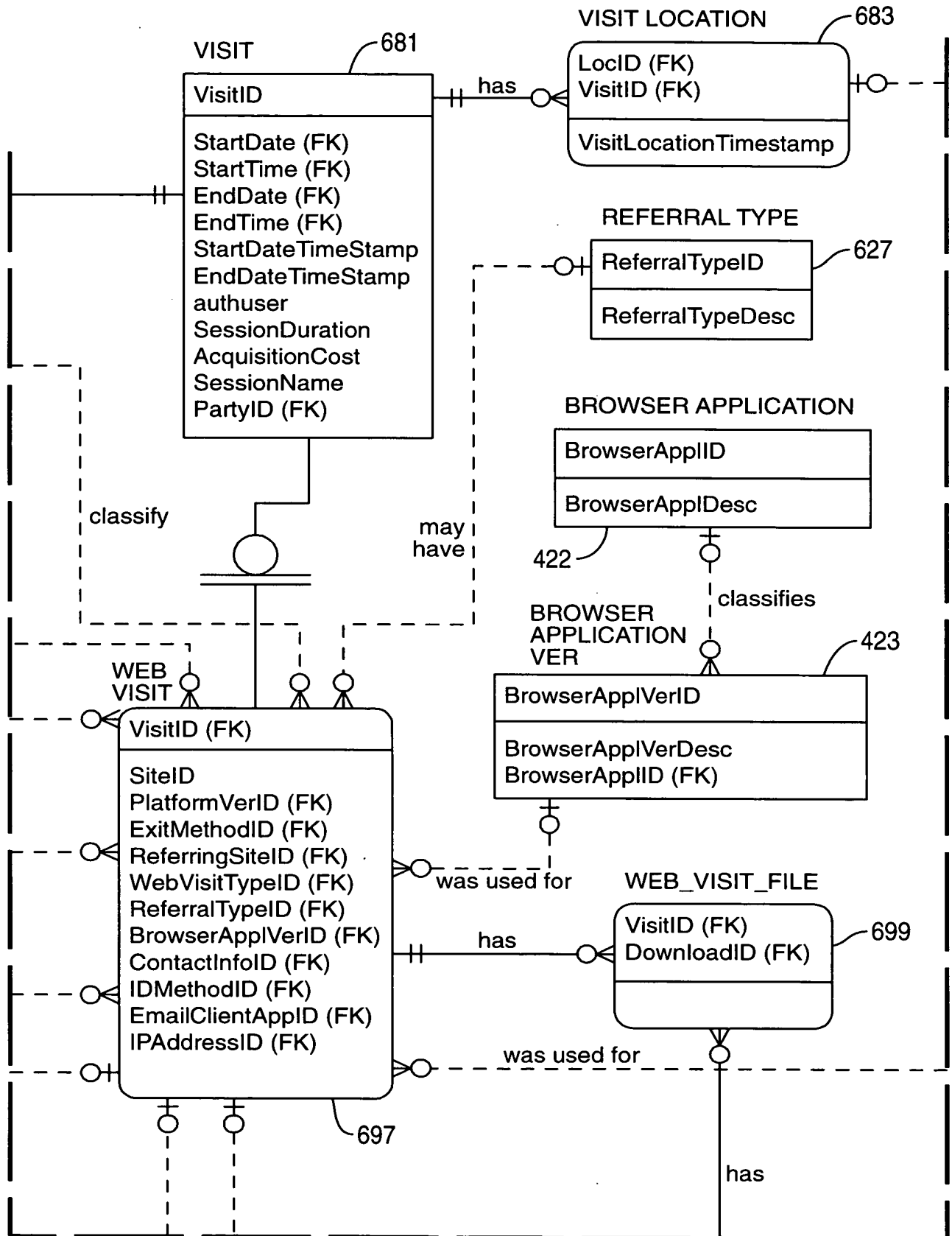
FIG. 16B

# FIG. 17A



09900541-111601

# FIG. 17B



0990541-11601

FIG. 17C

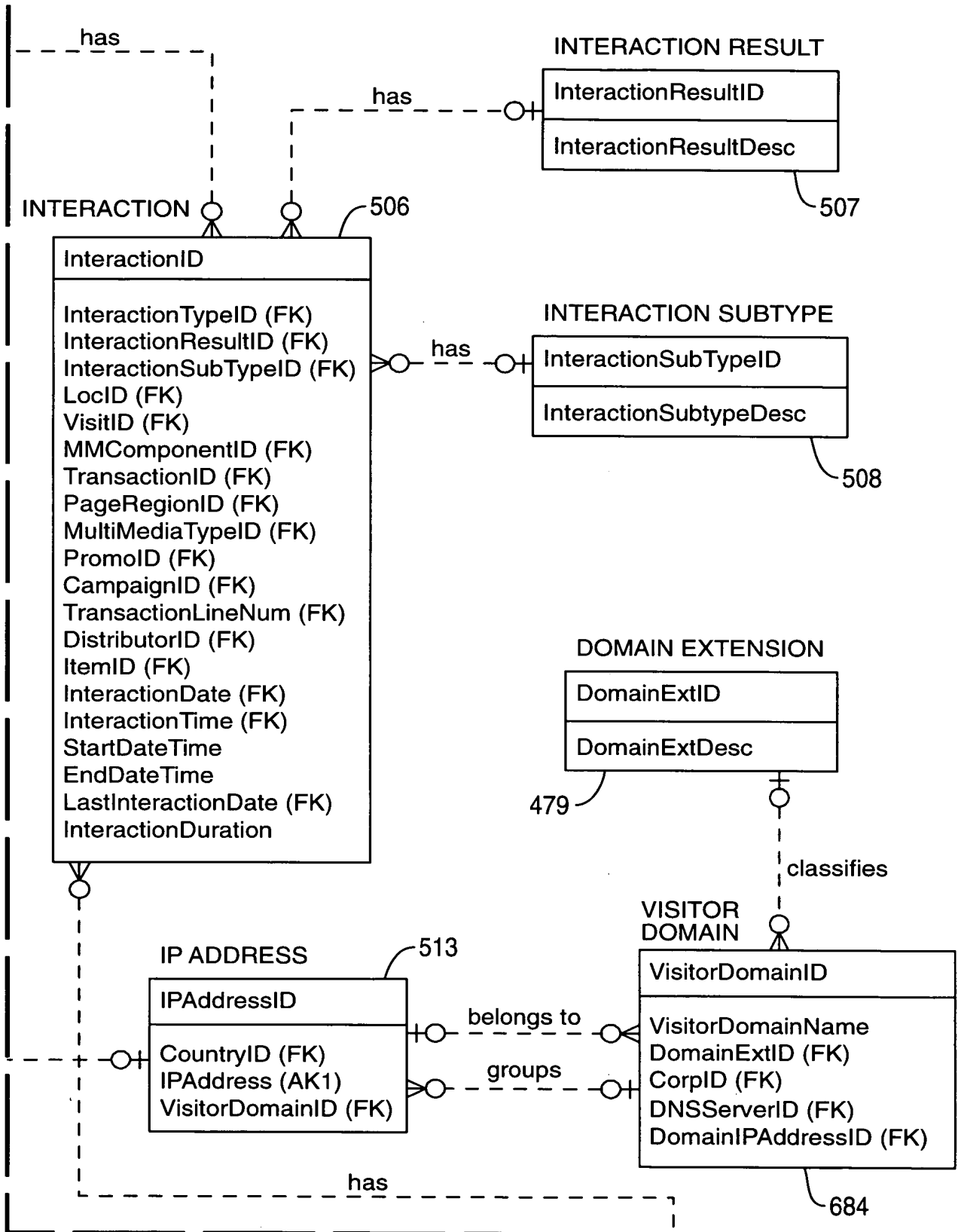




FIG. 17D

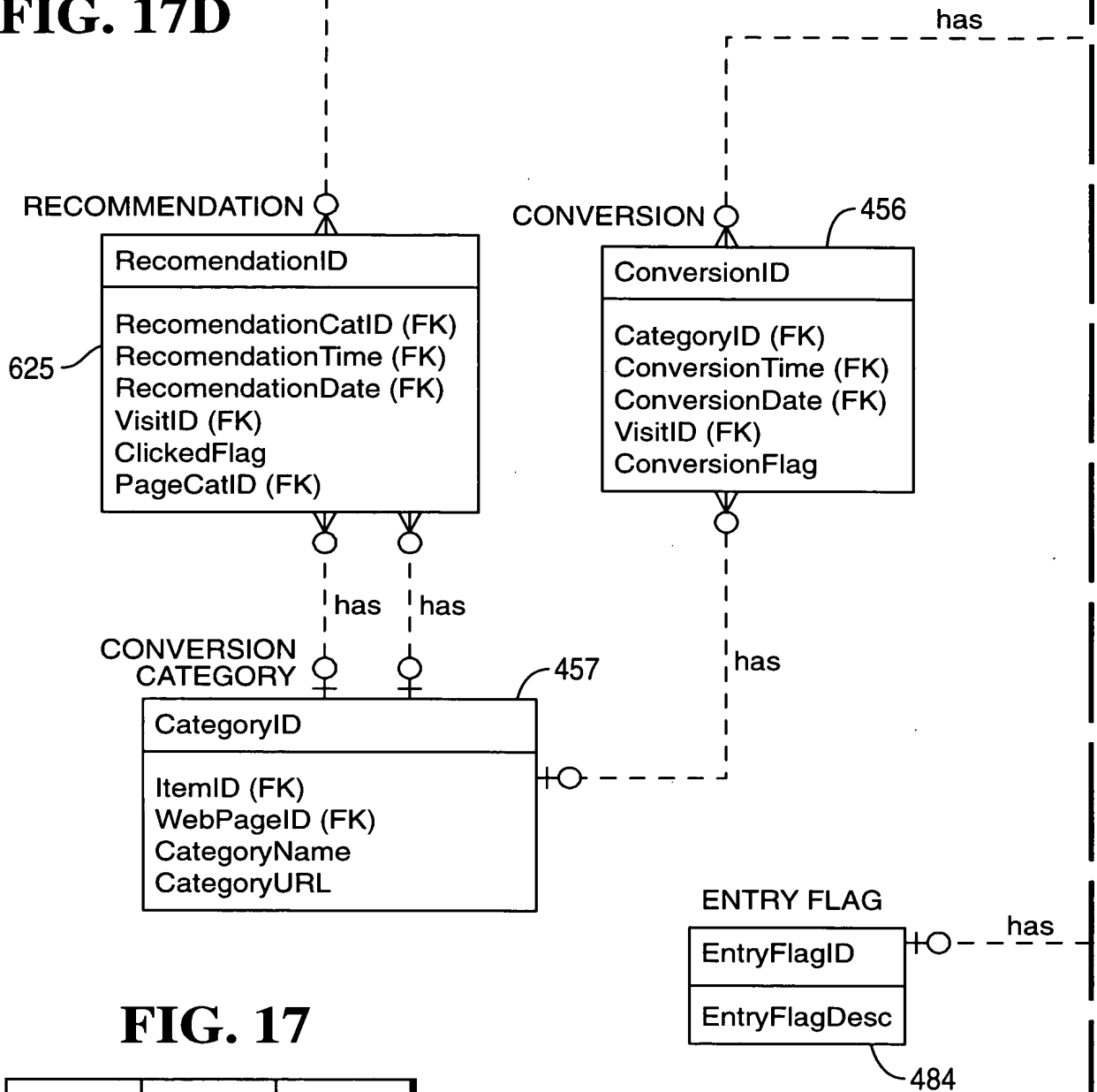
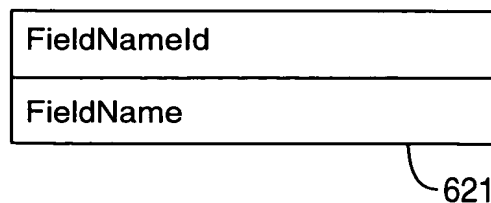


FIG. 17

FIG. 17A	FIG. 17B	FIG. 17C
FIG. 17D	FIG. 17E	FIG. 17F

QUERY STRING FIELD NAME



0990541-11601

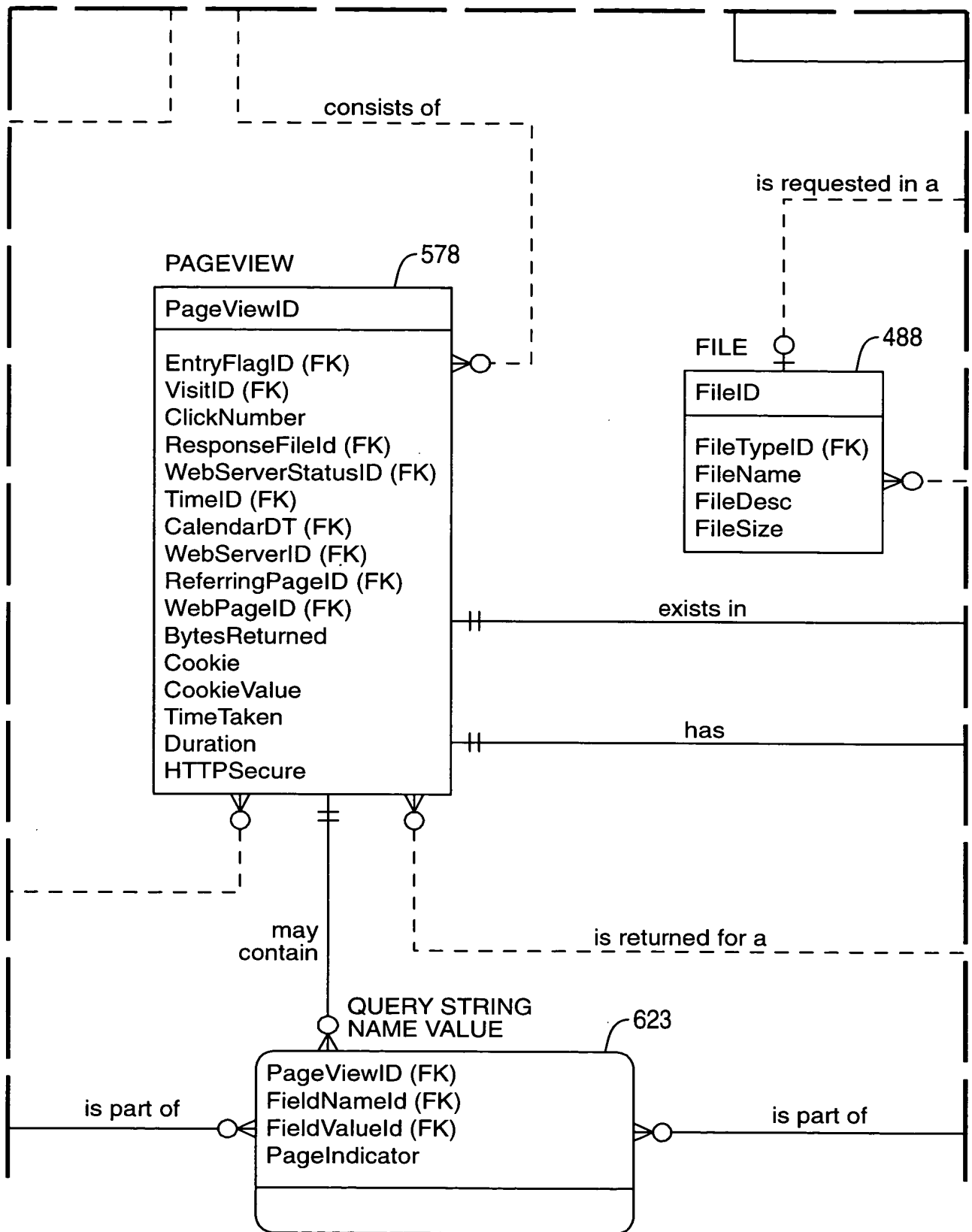
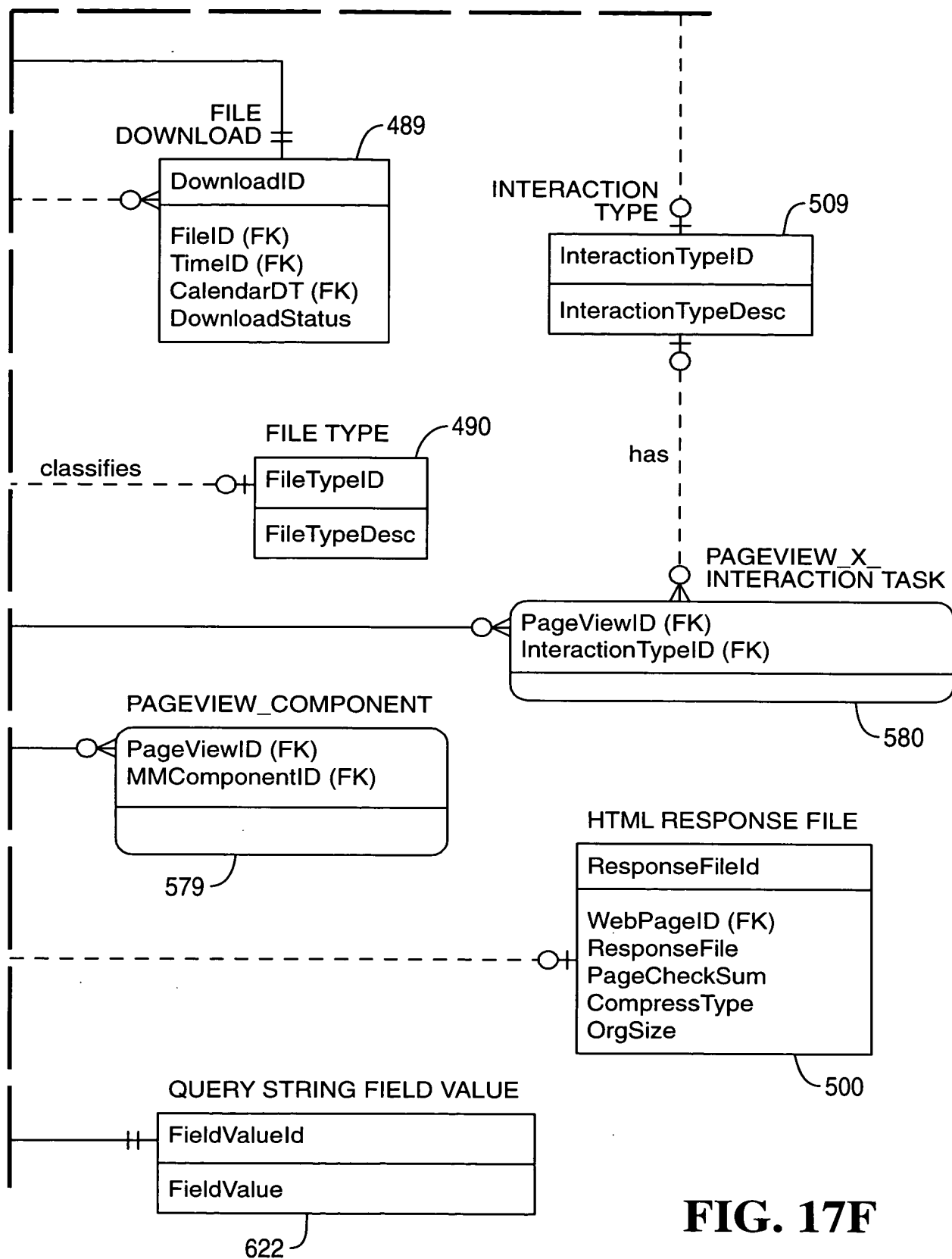
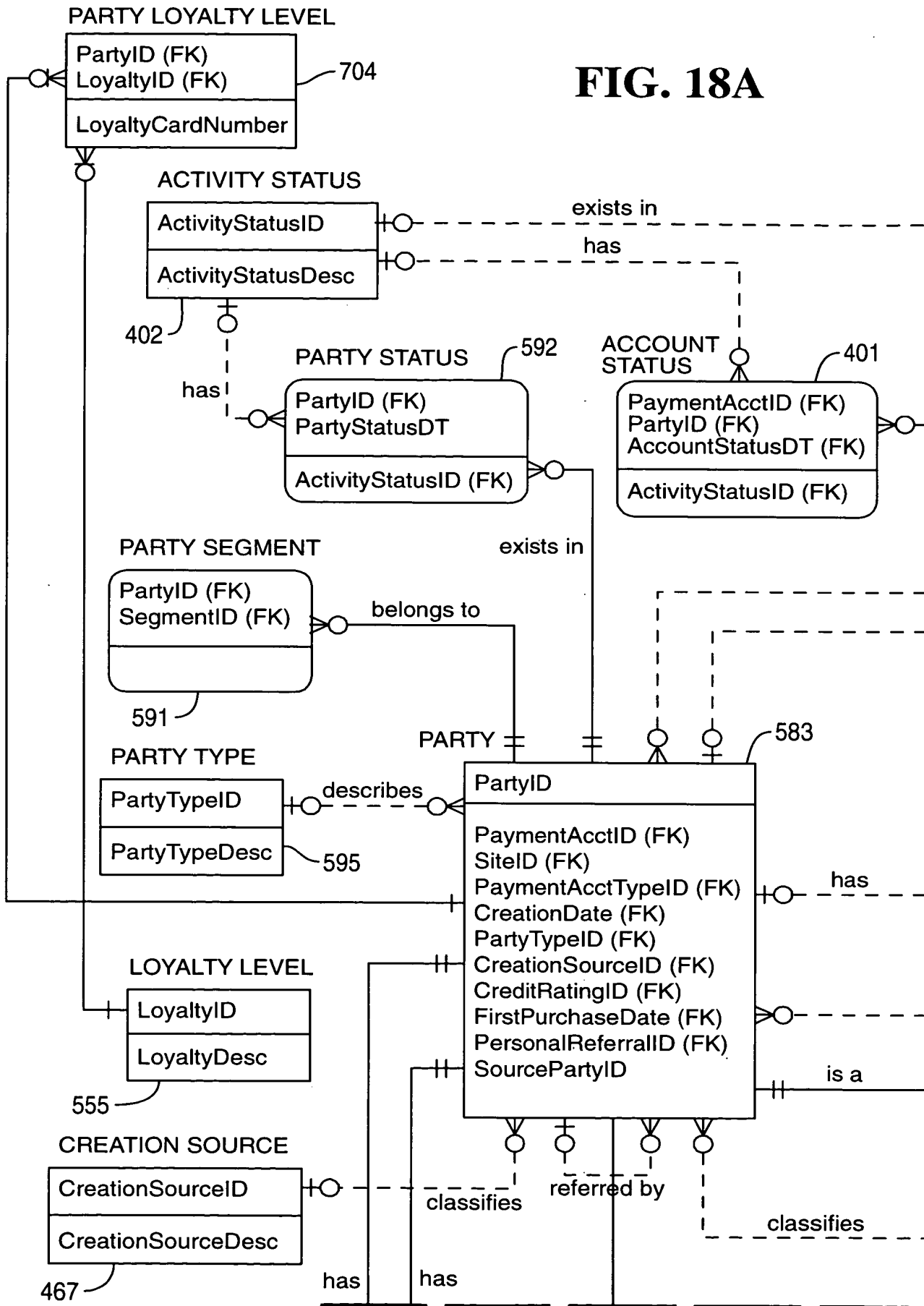


FIG. 17E

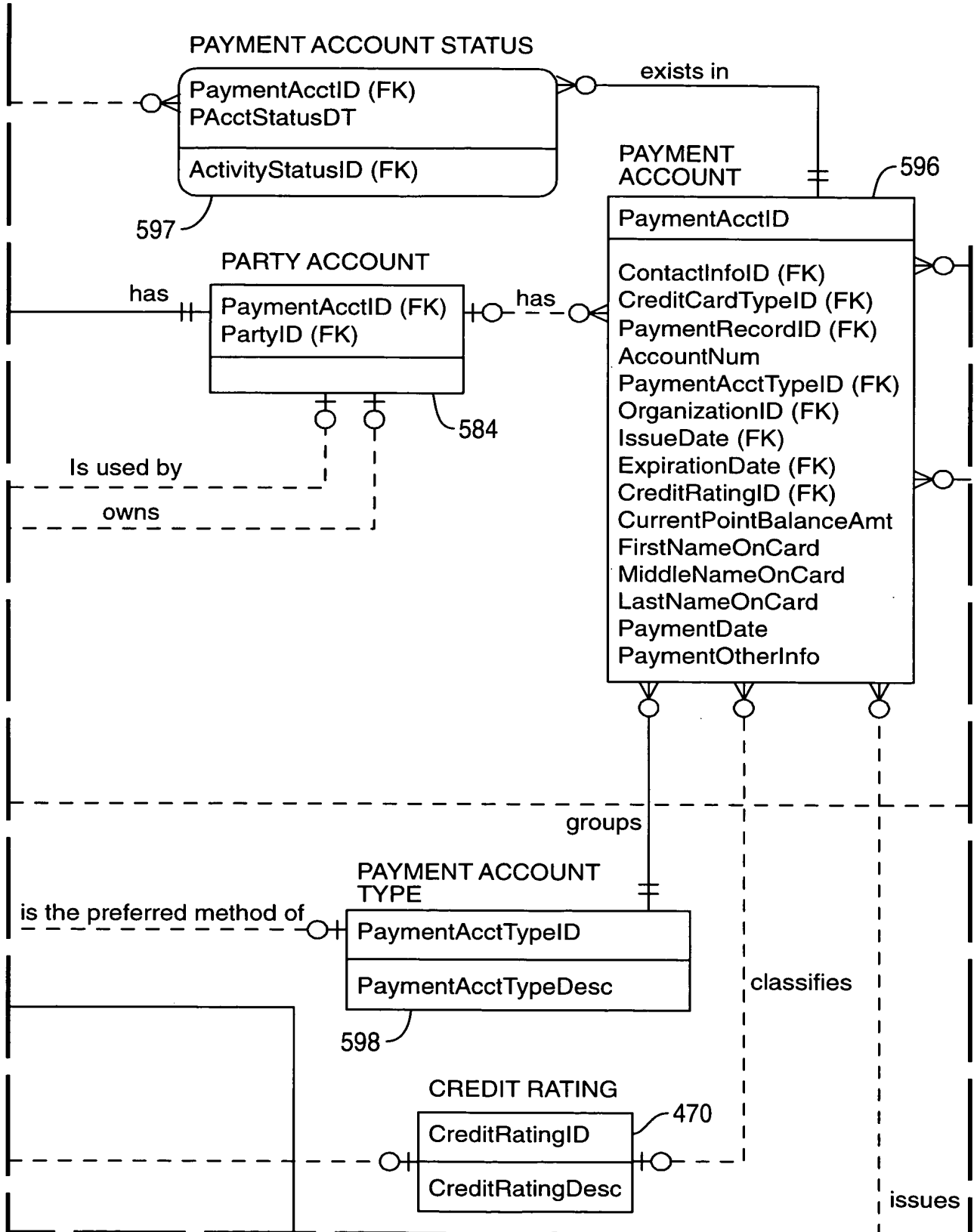
09990541.11601



**FIG. 17F**



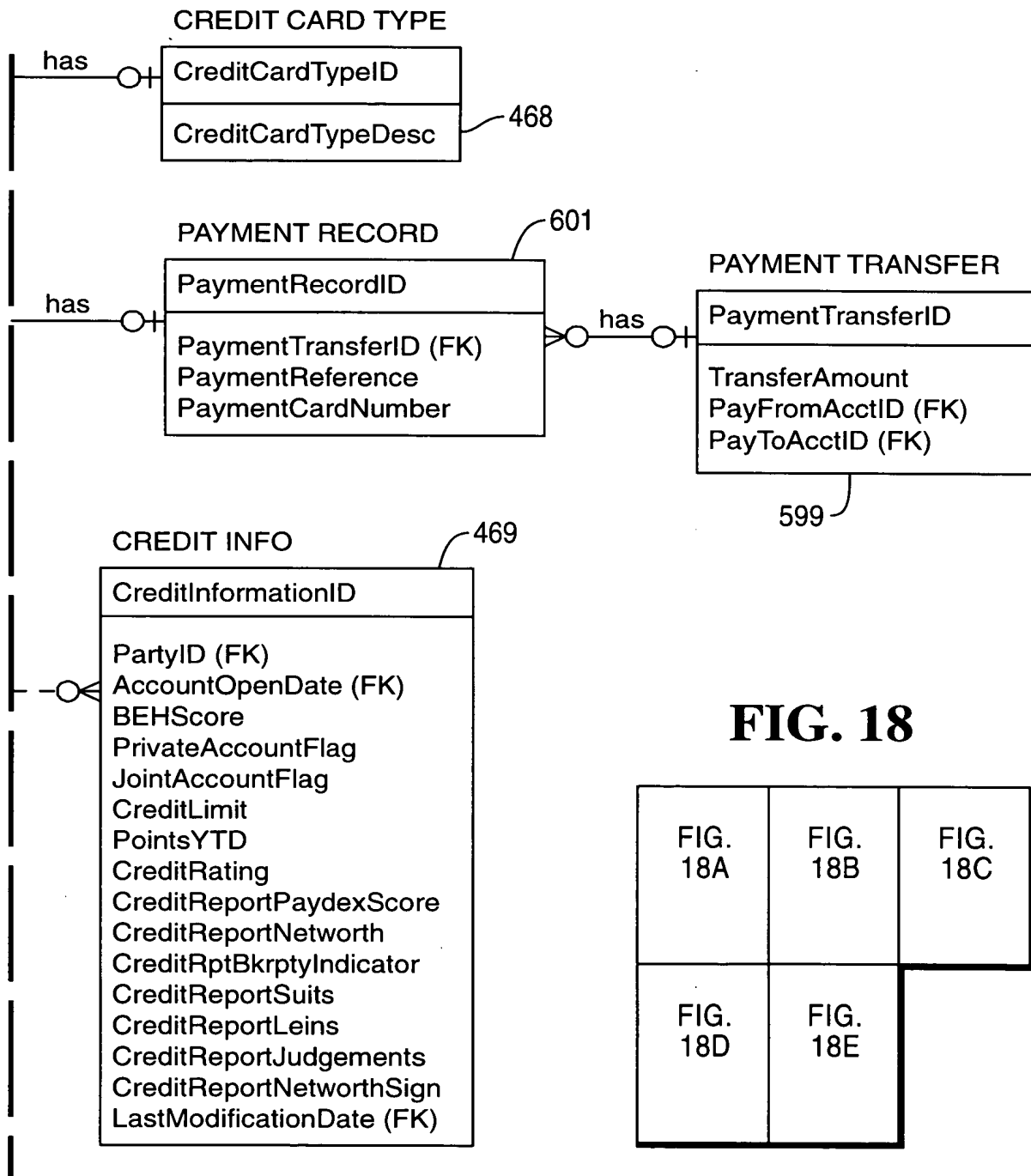
# FIG. 18B



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00000541-11601

**FIG. 18C**



**FIG. 18**

FIG. 18A	FIG. 18B	FIG. 18C
FIG. 18D	FIG. 18E	

09900544.11601

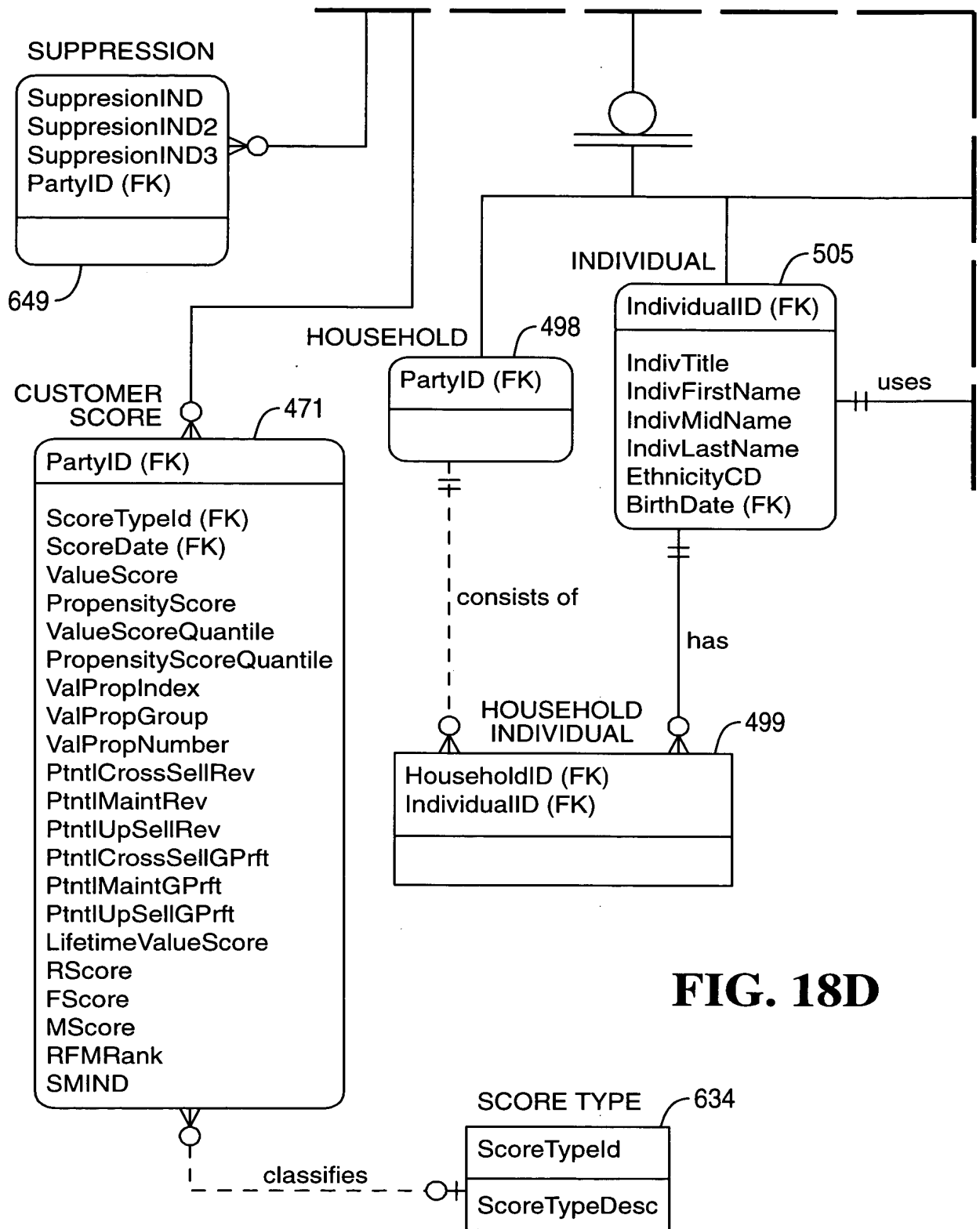


FIG. 18D

00000541.11601

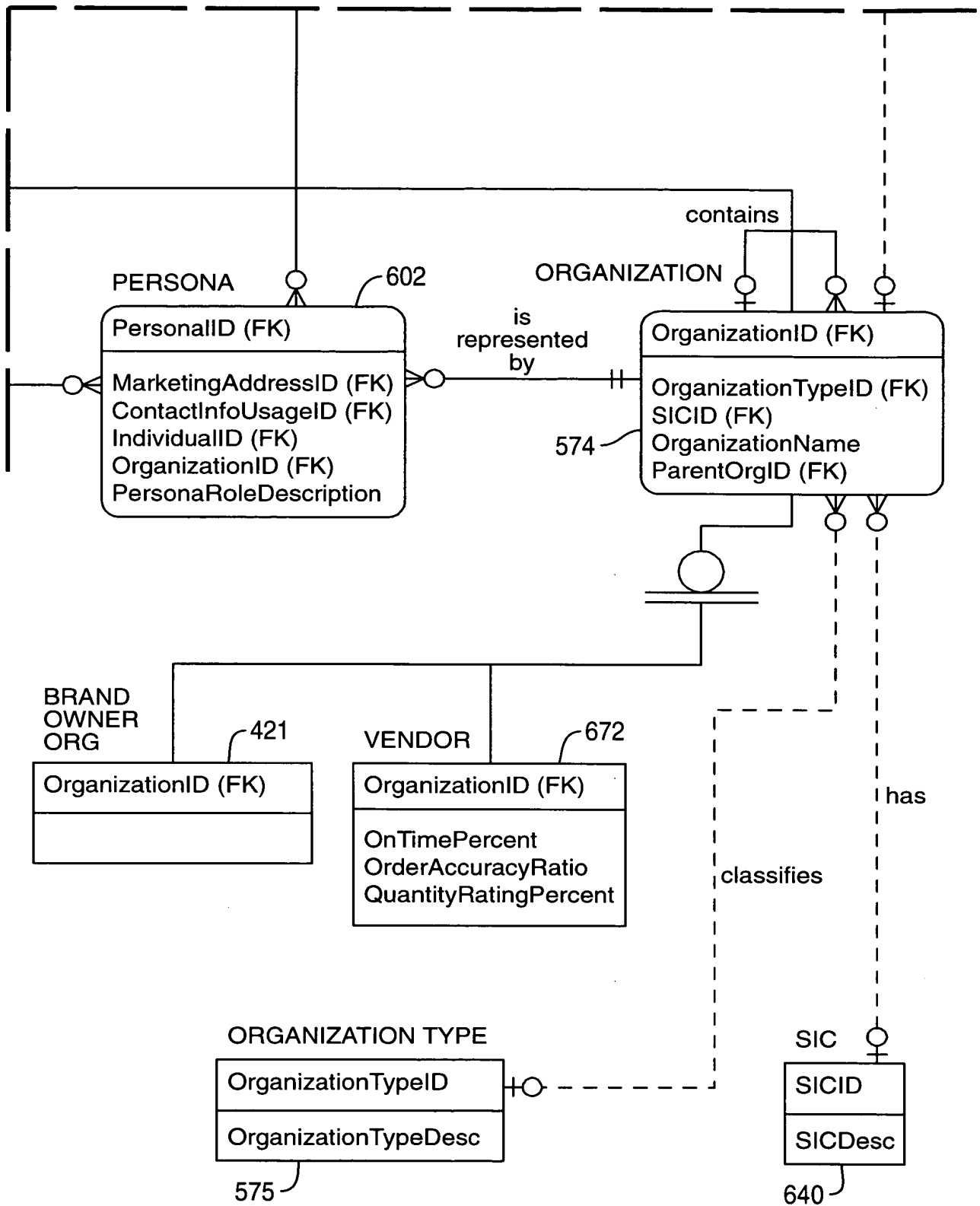


FIG. 18E



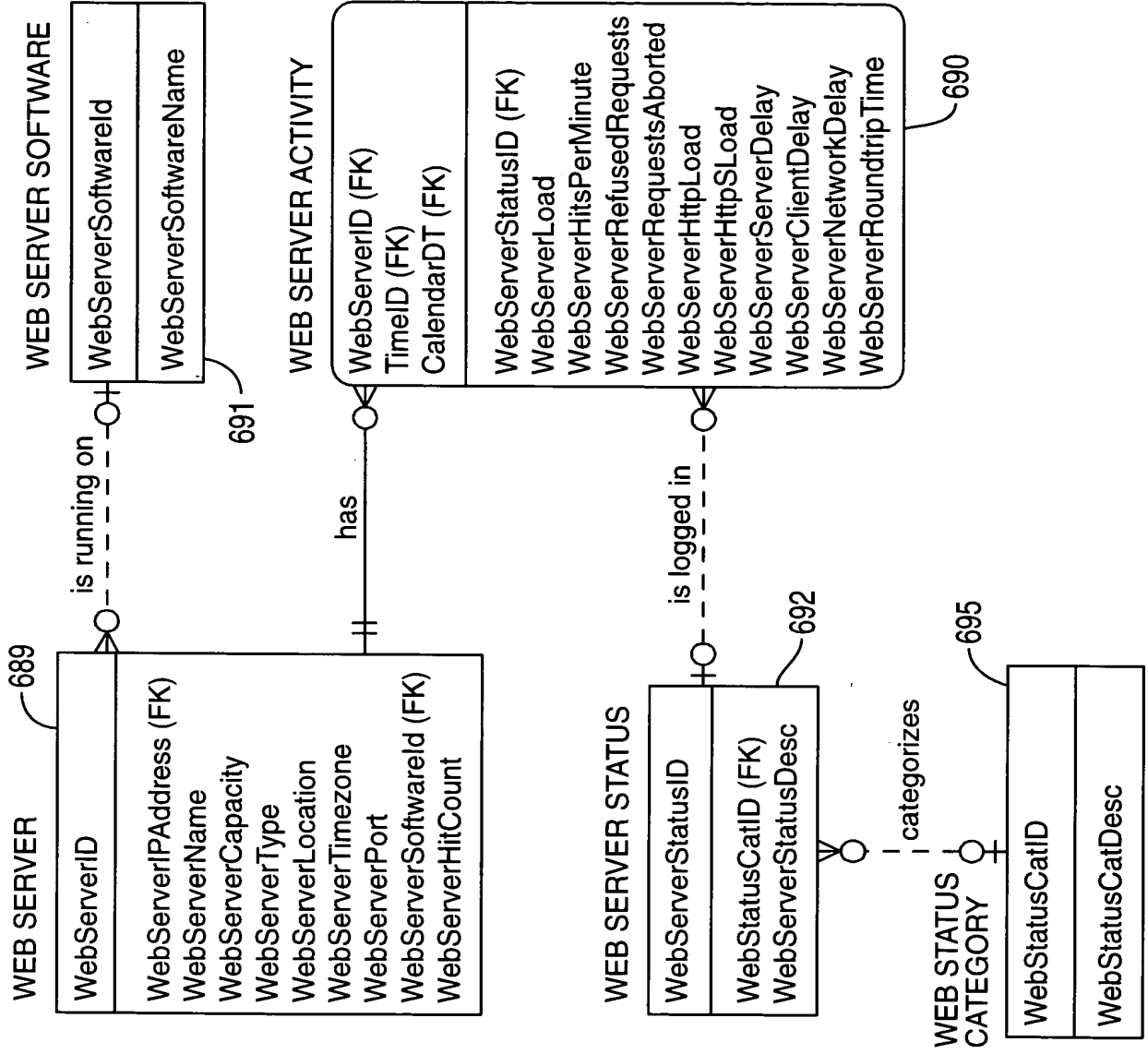
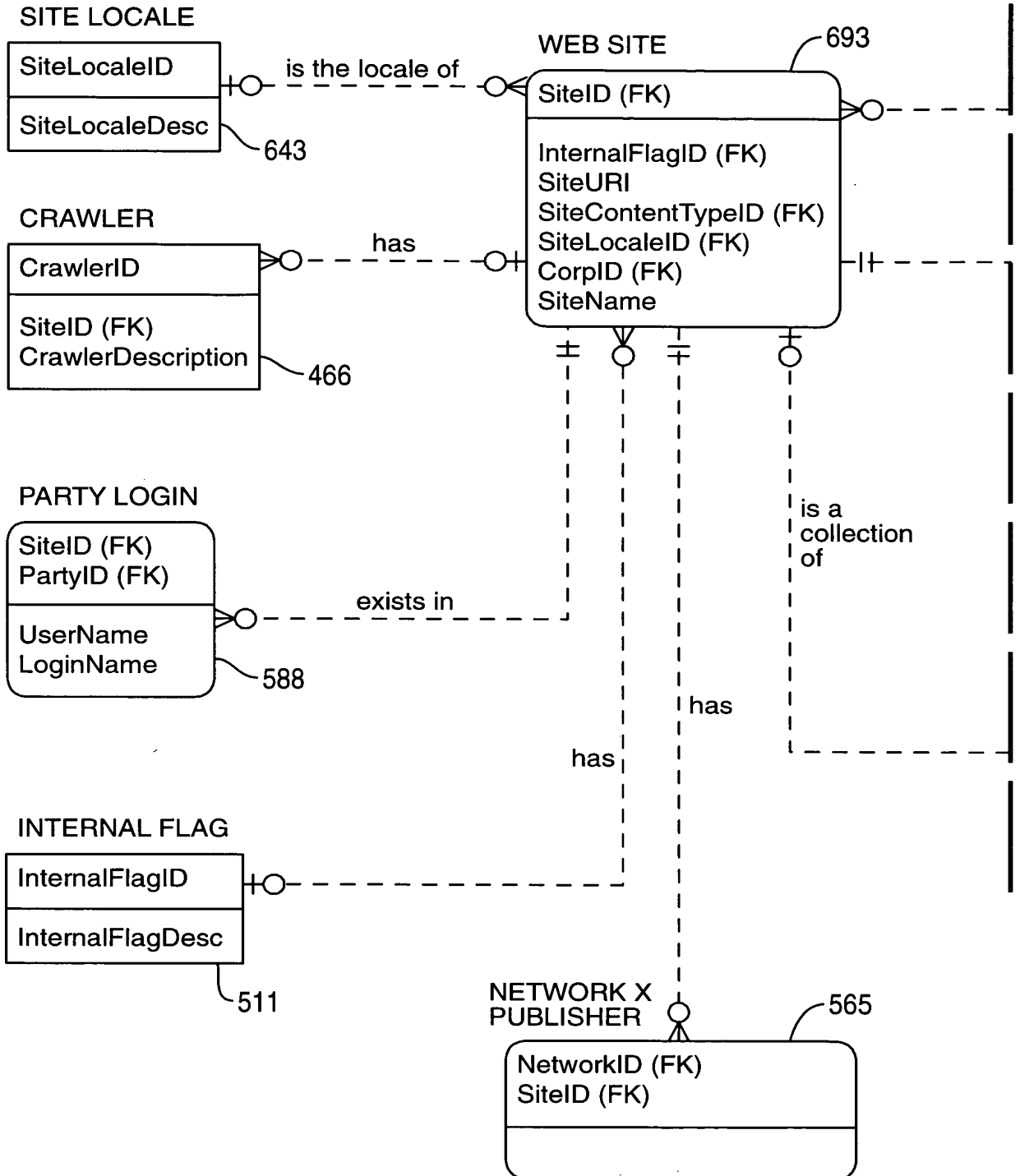


FIG. 19

# FIG. 20A



# FIG. 20B

